



# MYOB Advanced

## Technical Release Notes

### 2022.2.1

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## Introduction

This document provides important information for software developers about fixes, enhancements, and key features that are available in MYOB Advanced Business 2022.2.1. The document is designed particularly for those who customise MYOB Advanced Business ERP and develop applications for it.

# Commerce Connector: API Changes

In MYOB Advanced Business 2022.2.1, multiple changes have been made in the API of the MYOB Advanced Business Commerce Framework. Developers that created commerce connectors for previous versions of MYOB Advanced Business need to update the code of the connectors, as described in this topic.

## Removed Connector Descriptor Class

---

The connector descriptor class has been removed. The developer should move the implementation of the methods of the class as follows:

- The `GenerateLocalID` and `GenerateExternID` methods to the connector factory class. The default implementation of the `GenerateLocalID` method is available in the base connector factory class. For details about the connector factory class, see [Connector Factory Class](#).
- The `GetExternalFields` method to the connector class. For more information about this class, see [Connector Class](#).

## Removed IProcessorsFactory Interface

---

The `IProcessorsFactory` interface has been removed. The developer should not implement any custom processor factory class. Instead of a custom processor factory class, the developer should use the predefined `PX.Commerce.Core.ProcessorFactory` class in the constructor of the connector factory class. The order of entities that was specified in the `IProcessorsFactory.GetProcessorTypes()` method in previous versions now should be specified in the `SortOrder` property of the `BCProcessor` attribute.

## Changes to the BCProcessor Attribute

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The `SortOrder` required property has been added to the `BCProcessor` attribute. The property defines the order of entities on the `Prepare Data` (BC501000), `Process Data` (BC501500), and other forms. In this order the system prepares and processes records. The developer can specify the same value for the property as the value that was returned by the removed `IProcessorsFactory.GetProcessorTypes()` method.

MYOB Advanced Business Commerce Framework now collects processor attributes from extensions.

## Changes to the Connector Class

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The `GetSchema` method has been removed from the connector class because the method was not used.

## Support of Asynchronous Operations

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Multiple changes have been made to support asynchronous operations in MYOB Advanced Business Commerce Framework. These changes may affect customisations that have been implemented by developers for prior versions of MYOB Advanced Business.

The following methods can now be executed asynchronously:

- For the connector class:
  - ProcessHook
  - ProcessPush
  - Process
- For the processor classes:
  - Process
  - ProcessHook
  - ProcessPush
  - FetchBucketsImport
  - GetBucketForImport
  - MapBucketImport
  - SaveBucketImport
  - FetchBucketsExport
  - GetBucketForExport
  - MapBucketExport
  - SaveBucketExport
  - PullEntity
  - PullSimilar
- For the CBAPIService class:
  - GetAll
  - GetGIResult

For the full list of changed methods, see Reference List of Changes in Release Notes for Developers.

The developer needs to modify the code of a custom commerce connector so that it supports asynchronous operations. An example of these changes is shown with bold type in the following code.

```

using System.Threading.Tasks;

public virtual async Task<ConnectorOperationResult>
Process(ConnectorOperation operation, int?[]
syncIDs = null, CancellationToken cancellationToken=
default)
{
    LogInfo(operation.LogScope(), BCMessages.LogConnectorStarted, NAME);

    EntityInfo info = GetEntities().FirstOrDefault(e =>
        e.EntityType == operation.EntityType); using (IProcessor graph =
(IProcessor)CreateInstance(info.ProcessorType)) {
graph.Initialise(this, operation); return await
graph.Process(syncIDs, cancellationToken); }
}

```

The CancellationToken propagates a notification that the operation should be cancelled. We recommend that the developer pass the cancellation token in every method that supports it, such as in the methods that retrieve data from an external system.

Customisation: Independent Publishing and Unpublishing of Customisation Projects for the Self-Service Portal |

## Customisation: Independent Publishing and Unpublishing of Customisation Projects for the Self-Service Portal

In previous versions of MYOB Advanced Business, when a customisation project was published on the Self-Service Portal, the customisation items of this project were shared with the MYOB Advanced Business instance because the Self-Service Portal shares a database with the MYOB Advanced Business instance. Thus, if projects published for MYOB Advanced Business and the Self-Service Portal contained customisation items of the same type (particularly, components of a workflow), customisation items of this type could replace the existing ones.

Now customisation projects published on the Self-Service Portal are independent from the MYOB Advanced Business instance due to the addition of a new column to databases tables that store workflow customisation items. This column identifies whether the customisation item belongs to MYOB Advanced Business or to the Self-Service Portal.

# Customisation: Publishing of a Customisation Project Using Web API

In MYOB Advanced Business 2022.2.1, a developer can publish and unpublish a customisation project via the web API. The new API gives developers the following capabilities:

- To import a customisation project
- To delete a customisation project
- To publish a customisation project for which the developer can do any of the following:
- Specify the tenant or tenants where the customisation project should be published: the current tenant, a list of tenants, or all tenants
- Apply changes only to the database and skip the update of the website
- Execute all database scripts included in the customisation project (the same as the **Publish with Cleanup** menu command in the Customisation Project Editor)
- Perform only validation of a customisation project
- To publish multiple customisation projects at once
- To unpublish all customisation projects
- To get the list of published customisation projects and all items in them

To send requests, a developer should use POST methods and the following URL.

```
http://<Acumatica ERP instance URL>/CustomizationApi/<method>
```



Using the API, a customisation project can be published to MYOB Advanced Business or to the Self-Service Portal, depending on where sign-in was performed before the start of the publication.

## Example of Publishing a Customisation Project

The publication of a customisation project via the API is implemented asynchronously. To start the publication, a developer should use the `PublishBegin` method. As soon as the developer gets a successful response, they should start calling the `PublishEnd` method until it returns `"isCompleted": true`. To check whether the publishing was completed successfully, a developer can check for the `"isFailed": false` in the response to the `PublishEnd` method.

Without a call to the `PublishEnd` method, the publication cannot be completed. Once a publication has started, a logical lock occurs in the database that prevents multiple publications from running simultaneously on the same database.

Suppose that a developer needs to publish the *VisualWorkflow* and *Dashboards* projects. Further suppose that the *Dashboards* project is already imported in the instance. To publish the customisation projects by using the API, a developer should do the following:

1. Sign in to the instance. For details, see [Sign In to the Service](#).
2. Import the *VisualWorkflow* customisation project by using the `Import` method.

An example of the request body looks as follows.

```
{
    "projectLevel": 1,
    "isReplaceIfExists": true,
    " projectName": "VisualWorkflow",
    "projectDescription": "Workflow for Sales Orders form",
    "projectContentBase64": "UEsDBBQAAAAAACauNVQAAA..."
}
```

The request above imports the *VisualWorkflow* project and replaces a project with the same name if one exists. The `projectContentBase64` parameter contains a zip file with a project in the Base64 format.

The response to the request looks as follows.

```
{
  "log": [
    {
      "timestamp": "2022-03-01T01:27:36.8487004Z",
      "logType": "information",
      "message": "Create new project: VisualWorkflow"
    }
  ]
}
```

### 3. Publish the customisation projects by using the `PublishBegin` method.

An example of the request body looks as follows.

```
{
  "isMergeWithExistingPackages": false,
  "isOnlyValidation": false,
  "isOnlyDbUpdates": false,
  "isReplayPreviouslyExecutedScripts": false,
  "projectNames": [ "VisualWorkflow", "Dashboards" ],
  "tenantMode": "Current"
}
```

The request above publishes the projects listed in the `projectNames` parameter in the tenant where the developer signed in. The publication should be performed without cleanup according to the `isReplayPreviouslyExecutedScripts` parameter.

The response to the request looks as follows.

```
{  
  "log": [  
    {  
      "timestamp": "2022-05-12T08:02:21.0555556Z",  
      "logType": "information",  
      "message": "Publishing has started."  
    }  
  ]  
}
```

4. Start calling the PublishEnd method without parameters to check whether the publication is completed.

The response indicating that the publication is completed looks as follows.

```
{  
  "isCompleted": true,  
  "isFailed": false,  
  "log": [  
    {  
      "timestamp": "2022-05-18T11:20:04.187",  
      "logType": "information",  
      "message": "Copying the website C:\\Builds\\ErpProduct_22.103.0018.0116  
    }  
  ]  
}
```

```
\Customization\apicust3\apicust3Validation\apicust3Website"
},
{
"timestamp": "2022-05-18T11:20:04.217",
"logType": "information",
"message": "Patching the file C:\\Builds\\ErpProduct_22.103.0018.0116
\\Customization\\apicust3\\apicust3Validation\\apicust3Website
\\CstPublished\\pages_so\\so301000.aspx"
},
{
"timestamp": "2022-05-18T11:20:04.22",
"logType": "information",
"message": "Patching the file C:\\Builds\\ErpProduct_22.103.0018.0116
\\Customization\\apicust3\\apicust3Validation\\apicust3Website
\\CstPublished\\pages_so\\so301000.aspx.cs"
},
...

{
"timestamp": "2022-05-18T11:21:19.91",
"logType": "information",
"message": "Sql Sql#xUpdatesDates(skipped, already applied)"
},
{
"timestamp": "2022-05-18T11:21:19.94",
"logType": "information",
"message": "Updating website files"
},
{
"timestamp": "2022-05-18T11:21:57.57",
"logType": "information",
"message": "The website has started."
},
{
"timestamp": "2022-05-18T11:21:57.677",
"logType": "information",
"message": "Plug-in ExternalCarriersCstPlugIn"
},
{
"timestamp": "2022-05-18T11:21:57.72",
"
```

```
"logType": "information",
"message": "Post updating the company Company"
},
{
"timestamp": "2022-05-18T11:21:57.727",
"logType": "information",
"message": "Updating the database"
},
{
"timestamp": "2022-05-18T11:21:57.737",
"logType": "information",
"message": "Actions#SO301000"
}
]
```

# Developer Documentation: New Guides

In MYOB Advanced Business 2022.2.1, a developer can find new and reworked information in the following developer guides.

## MYOB Advanced Business Unit Test Framework Guide

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The [Unit Test Framework Guide](#) provides information about how to create unit tests for extension libraries that are used in customisation projects for MYOB Advanced Business. This guide explains how to use the MYOB Advanced Business Unit Test Framework for this purpose.

## Barcode-Driven Engine Guide

---

With MYOB Advanced Business's barcode-driven engine, the developer can convert an MYOB Advanced Business form, which is operated via a mouse and keyboard, into a console-type experience for a barcode-driven form. A user interacts with this form mostly via text commands that the user enters into a special field of the form manually or by scanning a barcode. The barcode-driven form guides the user through a certain input route by showing input prompts. This console-type experience is useful when it is necessary to simplify the work with a particular form to the level of sequential text inputs.

In the [Barcode-Driven Engine Guide](#), the developer can find information about how to customise existing MYOB Advanced Business forms that use the barcode-driven engine and how to implement custom barcode-driven forms.

## Workflow API Guide

---

The [Workflow API Guide](#) describes how to develop a workflow by using the Workflow API. The topics in the guide are organised as activities that developers can perform by using the dataset from the *T220 Data Entry and Setup Forms* course. In addition to activities, the guide includes information about the following:

- Screen configuration
- The process of defining conditions
- The implementation and configuration of actions and action categories
- The configuration of field states
- The process of defining workflow states
- The implementation of workflow transitions
- The implementation of dialog boxes
- The implementation of workflow events and event handlers
- The customisation of a predefined workflow

Each concept contains lists of workflow API methods that can be used to configure the workflow element described in the concept.

## Workflow UI Guide

---

The [\*\*Workflow UI Guide\*\*](#) describes how to work with workflows without the need to write code. The topics in the guide are organised as activities that users can perform by using the *U100* dataset. In addition to activities, the guide includes concepts that describe how to do the following:

- Use the tools that MYOB Advanced Business provides for workflow customisation
- Create custom workflows
- Create customised workflows
- Configure various elements in a workflow
- Test customisation projects that modify the workflows
- Upgrade customised workflows

## Customisation Tool Reference Guide

---

The [\*\*Customisation Tool Reference\*\*](#) guide contains topics that describe the pages of the Customisation Project Editor and other customisation-related tools, such as the Customisation Menu and the Element Inspector.

# Integration Development: Use of MYOB Advanced Business as an Identity Provider via OIDC

MYOB Advanced Business 2022.2.1 can be used as an identity provider via the OpenID Connect (OIDC) protocol. A client application that is registered at MYOB Advanced Business as having the *OpenID Connect* sign-in method uses the MYOB Advanced Business Sign-In page for authentication. During the first sign-in, the client application requests access to the user attributes; for the application to be signed in, a user must confirm the granting of access to these attributes.

On the [Connected Applications](#) (SM303010) form, support for OIDC has been added for the *Authorisation Code* and *Implicit* flows. Additionally, the *Hybrid* flow has been added, for which support for OIDC has been implemented. To use OIDC, a client application includes the *openid* value in the scope of a request.

The configuration of the OpenID protocol that is used by an MYOB Advanced Business website can be displayed by a request to the following URL: [<Acumatica ERP instance URL>]/identity/.well-known/openid-configuration. In this request, [<Acumatica ERP instance URL>] stands for the URL of the MYOB Advanced Business website.

On the new **Claims** tab of the [Connected Applications](#) form, the check box should be selected in the **Active** column for the claims that will be included in the token in the response to the client application (when OIDC is used). By default, MYOB Advanced Business contains a set of claims and a set of scopes; each scope defines the claims that will be included in a response when the scope is specified in a request. These sets of scopes and claims can be redefined in a customisation project (a plug-in). If a plug-in is selected in the Summary area of the [Connected Applications](#) form, the claims that are defined in this plug-in are added to the table on the **Claims** tab; in this table, these claims are marked as belonging to the plug-in.

The screenshot shows the 'Connected Applications' form in MYOB Advanced Business. The top navigation bar includes 'CUSTOMIZATION' and 'TOOLS'. Below the header, there are standard toolbar icons for operations like New, Edit, Delete, and Save. The main area displays a registration record for a client named 'OpenID1' with a checked 'Active' status. The 'Flow' is set to 'Hybrid'. The 'Plug-In' field shows 'No Plug-In'. Below the registration details, there are tabs for 'SECRETS', 'REDIRECT URIS', and 'CLAIMS'. The 'CLAIMS' tab is currently active, indicated by a red border around its tab name. A table lists various claims with their properties:

Active	Claim Name	Scope	Plug-In	Description
<input checked="" type="checkbox"/>	email	email	Built-In	
<input checked="" type="checkbox"/>	family_name	profile	Built-In	
<input checked="" type="checkbox"/>	given_name	profile	Built-In	
<input checked="" type="checkbox"/>	name	profile	Built-In	
<input checked="" type="checkbox"/>	phone_number	phone	Built-In	
<input checked="" type="checkbox"/>	preferred_username	profile	Built-In	

## Figure: Claims tab

---

MYOB Advanced Business contains an active key pair for signing and validating tokens. On the new *OpenID Connection Preferences* (SM303030) form, a user can click the **Generate New Key** button to generate a new key pair. At the generation of a new key pair, the existing signing key is deactivated immediately, while either the existing validation key can be deactivated immediately, or a period for its deactivation can be specified.

# Platform API: Dropped Support of Obsolete MYOB Advanced Business Framework Development Tools

In Version 2022.2.1, the following MYOB Advanced Business Framework development tools are not supported:

- Visual Web Designer for Visual Studio
- Data Access Class Generator in Visual Studio
- Layout Editor in Visual Studio
- A set of page templates in Visual Studio
- The MYOB Advanced Business Framework Configuration Wizard

These tools were a part of MYOB Advanced Business Framework product, which is no longer provided as a separate product and is unavailable for downloading for Version 2022.2.1.

Instead of the unsupported tools, a developer can use the following tools:

- The Customisation Project Editor

The developer can use the Customisation Project Editor to create customisation projects and generate and edit data access classes (DACs), graphs, and ASPX pages. To launch the editor, the developer uses the **Customisation** menu of any MYOB Advanced Business form or the [Customisation Projects](#) (SM204505) form.

- A collection of Visual Studio code snippets

The developer can generate the code of DACs, DAC fields, and graph event handlers with these code snippets. To find related information and download the code snippets, see the [CodeSnippets](#) repository on GitHub.

- Acuminator

With Acuminator, the developer can find common mistakes in MYOB Advanced Business Framework-based code, colorise and format business query language (BQL) statements, and review the structure of code files. To use Acuminator, install the Acuminator extension for Visual Studio. For details about Acuminator, see the [Acuminator](#) repository on GitHub.

# Platform API: Optimisation of the PXSetup<Table> Implementation

The `PXSetup<Table>` generic class reads graphs' preferences from the database. In MYOB Advanced Business 2022.2.1, the implementation of this generic class has been optimised so that the preferences of graphs can be read more quickly.

Now for each type parameter `Table`, data is read from the database only once and then stored in a database slot (that is, in the cache). In all subsequent uses of the `PXSetup<Table>` generic class with this type parameter, the class reads data from the database slot, not from the database itself.

# Platform API: Signature Capturing on Mobile

In Version 2022.2.1, MYOB Advanced Business Framework provides a new static method for capturing a user's signature on a mobile device and storing it in a PDF version of the report. The method is defined in the

PX.Data.Api.Mobile.SignManager namespace.

When a signed report is required, a developer calls the new method in the application business logic code, as shown in the following example. (In this example, Document is a data view of a graph.)

```
Document.View.Sign(file.UID, out signedReportUID)
```

When the method is called, the following things happen on the mobile device:

1. The mobile device displays the contents of the report whose file identifier is specified in the input parameter of the method. A user can review the contents by scrolling, panning, or zooming in on the report.
2. The user either declines to sign the report or signs the report by writing a signature on the device screen and providing their name.

Depending on the outcome, the method returns one of the following:

- SignDialogResult.None: The signing process was interrupted abnormally.
- SignDialogResult.Rejected: The user declined to sign the report.
- SignDialogResult.Complete: The user signed the report. The file identifier of the signed PDF is available in the output parameter of the method.



This method has no effect in the web version of MYOB Advanced Business.

# Web Services: Introduction of the Default/22.200.001 Endpoint

In MYOB Advanced Business 2022.2.1, a new version of the *Default* endpoint has been introduced, which is *Default/22.200.001*.

## E-Commerce-Related Functionality

---

All the functionality that is exposed in the *eCommerce/20.200.001* endpoint has been made available in the *Default/22.200.001* endpoint.

## Project-Related Functionality: Workflow Actions

---

In the *Default/22.200.001* endpoint, many workflow actions of entities are mapped. Workflow actions are actions that change the state of an entity.

The following actions are mapped:

- **Hold, Activate, Complete, Suspend, and Cancel** (in the Project entity)
- **Hold and Remove Hold** (in the ChangeOrder entity)
- **Hold and Remove Hold** (in the ProFormaInvoice entity)
- **Hold, Activate, Complete, and Cancel** (in the ProjectTask entity)
- **Hold and Activate** (in the ProjectTemplate entity)

## Project-Related Functionality: Added Mapping

---

In the *Default/22.200.001* endpoint, the *Labor Rates* (PM209900) screen (form) is mapped to the LaborCostRate entity.

## Project-Related Functionality: Added Fields

---

In the *Default/22.200.001* endpoint, for the ProjectGLAccount and ProjectTaskDefaultValues entities, the DefaultExpenseAccountID and DefaultExpenseSubID fields are mapped to the DefaultCostAccount and DefaultCostSubaccount fields, respectively.

Also, for the ChangeOrderCommitment entity, the POOrderType field is mapped to the POType field.

## Project-Related Functionality: Renamed Fields

---

In the *Default/22.200.001* endpoint, for the Event, Task, and TimeEntry entities, the date and time fields are mapped to the fields with the same name, without underscores, suffixes, or prefixes.

In the `ProjectTask` entity, the `Attribute` field has been renamed to `Attributes`.

## Project-Related Functionality: Removed Fields and Entities

---

The following fields, which existed in the `Default/20.200.001` endpoint, do not exist in the `Default/22.200.001` endpoint:

- `OpenAmount` (for the `ChangeOrder.Commitments` entity)
- `ActualAmount`, `ActualQty`, `Completed`, `DraftInvoicesAmount`, `OriginalBudgetedAmount`, and `OriginalBudgetedQty` (for the `ChangeOrder.RevenueBudget` entity)

Also, the following entities do not exist in the `Default/22.200.001` endpoint:

- `AllocationRule`
- `CommonTask`
- `ProjectBilling`
- `ProjectBillingRules`

## Distribution-Related Functionality: Renamed Fields

---

The following fields in the `Default/20.200.001` endpoint have been renamed in the `Default/22.200.001` endpoint:

- `FreightAmount` to `FreightPrice` (for the `Shipment` entity)
- `Freight` to `FreightPrice` (for the `SalesOrder.ShippingSettings` entity)

# Web Services: Creation of a Shipment with Allocations and Package Contents in One Call

In MYOB Advanced Business 2022.2.1, a developer can use one REST API call to create a shipment with allocations and package contents.

For example, the following request creates a shipment for the `ABARTENDE` customer. The items to be shipped belong to the `S0006778` and `S0006779` sales orders. The items are picked from different locations and are packed into a large box.

```
PUT ?$expand=Details,Details/Allocations,Packages,Packages/PackageContents HTTP/1.1
Host: [<Acumatica ERP instance URL>]/entity/Default/22.200.001/Shipment
Accept: application/json
Content-Type: application/json
```

```
{  
    "BaseCurrencyID": { "value": "AUD" },  
    "ControlQty": { "value": 13 },  
    "CreatedDateTime": {  
        "value": "2022-06-15T15:45:54.463+03:00"  
    },  
    "CurrencyRate": { "value": 1 },  
    "CurrencyViewState": { "value": false },  
}
```

```

"CustomerID": { "value": "ABARTENDE" },
"Details": [
  {
    "Allocations": [
      {
        "InventoryID": { "value": "AACOMPUT01" },
        "LocationID": { "value": "R1S1" },
        "LotSerialNbr": { "value": "" },
        "OrderNbr": {},
        "OrderType": { "value": "SO" },
        "Qty": { "value": 2 },
        "UOM": { "value": "EA" }
      }
    ],
    "Description": { "value": "Acer Laptop Computer" },
    "FreeItem": { "value": false },
    "InventoryID": { "value": "AACOMPUT01" },
    "LocationID": { "value": "R1S1" },
    "LotSerialNbr": { "value": "" },
    "OpenQty": { "value": 0 },
    "OrderedQty": { "value": 2 },
    "OrderLineNbr": { "value": 1 },
    "OrderNbr": { "value": "SO006778" },
    "OrderType": { "value": "SO" },
    "OriginalQty": { "value": 2 },
    "ShippedQty": { "value": 2 },
    "UOM": { "value": "EA" },
    "WarehouseID": { "value": "WHOLESALE" }
  },
  {
    "Allocations": [
      {
        "InventoryID": { "value": "AALEGO500" },
        "LocationID": { "value": "R1S1" },
        "LotSerialNbr": { "value": "" },
        "OrderNbr": {},
        "OrderType": { "value": "SO" },
        "Qty": { "value": 1 },
        "UOM": { "value": "EA" }
      }
    ]
  }
]

```

```
        "InventoryID": { "value": "AALEGO500" },
        "LocationID": { "value": "R2S1" },
        "LotSerialNbr": { "value": "" },
        "OrderNbr": {},
        "OrderType": { "value": "SO" },
        "Qty": { "value": 2 },
        "UOM": { "value": "EA" }
    },
],
"Description": { "value": "Lego 500 piece set" },
"FreeItem": { "value": false },
"InventoryID": { "value": "AALEGO500" },
"LocationID": {},
"LotSerialNbr": { "value": "" },
"OpenQty": { "value": 0 },
"OrderedQty": { "value": 3 },
```

```

    "OrderLineNbr": { "value": 3 },
    "OrderNbr": { "value": "SO006778" },
    "OrderType": { "value": "SO" },
    "OriginalQty": { "value": 3 },
    "ShippedQty": { "value": 3 },
    "UOM": { "value": "EA" },
    "WarehouseID": { "value": "WHOLESALE" }

},
{
    "Allocations": [
        {
            "InventoryID": { "value": "AAMACHINE1" },
            "LocationID": { "value": "R1S1" },
            "LotSerialNbr": { "value": "SRF000011" },
            "OrderNbr": {},
            "OrderType": { "value": "SO" },
            "Qty": { "value": 1 },
            "UOM": { "value": "EA" }
        }
    ],
    "Description": {
        "value": "Injection molding machine - serial numbered"
    },
    "FreeItem": { "value": false },
    "InventoryID": { "value": "AAMACHINE1" },
    "LocationID": { "value": "R1S1" },
    "LotSerialNbr": {},
    "OpenQty": { "value": 0 },
    "OrderedQty": { "value": 2 },
    "OrderLineNbr": { "value": 3 },
    "OrderNbr": { "value": "SO006779" },
    "OrderType": { "value": "SO" },
    "OriginalQty": { "value": 2 },
    "ShippedQty": { "value": 2 },
    "UOM": { "value": "EA" },
    "WarehouseID": { "value": "WHOLESALE" }

}
],
"EffectiveDate": { "value": "2013-01-01T00:00:00+04:00" },
"FreightAmount": { "value": 10 },
"FreightCost": { "value": 0 },

```

```
"FreightCurrencyID": { "value": "AUD" },
"GroundCollect": { "value": false },
"Hold": { "value": false },
"LocationID": { "value": "MAIN" },
"Operation": { "value": "Issue" },
"PackageCount": { "value": 1 },
"Packages": [
{
    "BoxID": { "value": "LARGE" },
    "CODAmount": { "value": 0 },
    "Confirmed": { "value": false },
    "DeclaredValue": { "value": 2050 },
    "PackageContents": [
{
        "InventoryID": { "value": "AACOMPUT01" },
        "LotSerialNbr": { "value": "" }
    ]
}
]
```

```

        "Quantity": { "value": 2 },
        "UOM": { "value": "EA" },
        "OrigOrderType": { "value": "SO" },
        "OrigOrderNbr": { "value": "SO006778" }

    },
    {

        "InventoryID": { "value": "AAMACHINE1" },
        "LotSerialNbr": { "value": "SRF000011" },
        "Quantity": { "value": 1 },
        "UOM": { "value": "EA" },
        "OrigOrderType": { "value": "SO" },
        "OrigOrderNbr": { "value": "SO006779" }

    },
    {

        "InventoryID": { "value": "AALEGO500" },
        "LotSerialNbr": { "value": "" },
        "Quantity": { "value": 3 },
        "UOM": { "value": "EA" },
        "OrigOrderType": { "value": "SO" },
        "OrigOrderNbr": { "value": "SO006778" }

    }
]

},
"ShipmentDate": { "value": "2022-06-15T00:00:00+03:00" },
"ShippingTerms": { "value": "CFR" },
>Type": { "value": "Shipment" },
"UseCustomersAccount": { "value": false },
"WarehouseID": { "value": "WHOLESALE" }

}

```

## Web Services: Creation and Update of an Inventory Issue

In MYOB Advanced Business 2022.2.1, an inventory issue can be created and updated with REST API requests.

For example, the following request creates an inventory issue for the *AAMACHINE1* and *AACOMPUT01* items.

```
PUT ?$expand=Details,Details/Allocations HTTP/1.1
```

```
Host: [<Acumatica ERP instance URL>]/entity/Default/22.200.001/InventoryIssue
Accept: application/json
Content-Type: application/json

{
    "ControlAmount": { "value": 60800 },
    "ControlQty": { "value": 3 },
    "Date": { "value": "2022-05-26T00:00:00+03:00" },
    "Description": { "value": "Descr" },
    "Details": [
        {
            "Allocations": [
                {
                    "InventoryID": { "value": "AAMACHINE1" },
                    "Location": { "value": "R1S1" },
                    "LotSerialNbr": { "value": "SRF000009" },
                    "Qty": { "value": 1 }
                }
            ]
        }
    ]
}
```

```

        "UOM": { "value": "EA" }

    },
    {

        "InventoryID": { "value": "AAMACHINE1" },
        "Location": { "value": "R1S1" },
        "LotSerialNbr": { "value": "SRF000010" },
        "Qty": { "value": 1 },
        "SplitLineNumber": { "value": 6 },
        "UOM": { "value": "EA" }

    }
],
"Branch": { "value": "PRODWHOLE" },
"Description": {
    "value": "Injection molding machine - serial numbered"
},
"ExtCost": { "value": 40000 },
"ExtPrice": { "value": 60000 },
"InventoryID": { "value": "AAMACHINE1" },
"LineNumber": { "value": 1 },
"Location": { "value": "R1S1" },
"LotSerialNbr": {},
"Project": { "value": "X" },
"Qty": { "value": 2 },
"ReasonCode": { "value": "INISSUE" },
"TranType": { "value": "Issue" },
"UnitCost": { "value": 20000 },
"UnitPrice": { "value": 30000 },
"UOM": { "value": "EA" },
"Warehouse": { "value": "WHOLESALE" }

},
{ "Allocations": [
    {
        "InventoryID": { "value": "AACOMP01" },
        "Location": { "value": "R1S1" },
        "LotSerialNbr": { "value": "" },
        "Qty": { "value": 1 },
        "UOM": { "value": "EA" }

    },
    {
        "InventoryID": { "value": "AACOMP01" },
        "Location": { "value": "R2S3" },

```

```
        "LotSerialNbr": { "value": "" },
        "Qty": { "value": 1 },
        "UOM": { "value": "EA" }
    }
],
"Branch": { "value": "PRODWHOLE" },
"Description": {
    "value": "Acer Laptop Computer"
},
"ExtCost": { "value": 250 },
"ExtPrice": { "value": 800 },
"InventoryID": { "value": "AACOMPUT01" },
"LineNumber": { "value": 3 },
"Project": { "value": "X" },
"Qty": { "value": 2 },
```

```

        "ReasonCode": { "value": "INISSUE" },
        "TranType": { "value": "Issue" },
        "UnitCost": { "value": 250 },
        "UnitPrice": { "value": 800 },
        "UOM": { "value": "EA" },
        "Warehouse": { "value": "WHOLESALE" }
    }
],
"ExternalRef": { "value": "Ext2" },
"PostPeriod": { "value": "052022" },
"TotalAmount": { "value": 61600 },
"TotalCost": { "value": 40250 },
"TotalQty": { "value": 4 }
}

```

The following request releases the created inventory issue.

```

POST / HTTP/1.1
Host: [<Acumatica ERP instance URL>]/entity/Default/22.200.001/InventoryIssue/
ReleaseInventoryIssue
Accept: application/json
Content-Type: application/json

{
    "entity": {
        "ReferenceNbr": {
            "value": "<Inventory_issue_ID>"
        }
    }
}

```

## Web Services: Creation of a Return Order

In MYOB Advanced Business 2022.2.1, a return order (that is, a return for credit) can be created with a REST API request.

For example, the following request creates a return for credit to return 10 units of the item listed in line 2 of the *AR010707* invoice, 11 units of the item listed in line 4 of the *AR010707* invoice, and all units of all items listed in the *AR010693* invoice.

```

PUT / HTTP/1.1
Host: [<Acumatica ERP instance URL>]/entity/Default/22.200.001/SalesOrder
Accept: application/json
Content-Type: application/json

{
    "BaseCurrencyID": { "value": "AUD" },
    "CustomerID": { "value": "AACUSTOMER" },
    "Description": { "value": "API" },
    "Details": [
        {
            "InvoiceType": { "value": "Invoice" },
            "InvoiceNbr": { "value": "AR010707" },
            "InvoiceLineNbr": { "value": "2" },
            "OrderQty": { "value": "10" }
        },
        {
            "InvoiceType": { "value": "Invoice" },
            "InvoiceNbr": { "value": "AR010707" },
            "InvoiceLineNbr": { "value": "4" },
            "OrderQty": { "value": "11" }
        },
        {
            "InvoiceType": { "value": "Invoice" },
            "InvoiceNbr": { "value": "AR010693" }
        }
    ],
    "LocationID": { "value": "MAIN" },
    "OrderType": { "value": "RC" }
}

```

## Web Services: Creation of a Credit Memo

In MYOB Advanced Business 2022.2.1, a credit memo can be created with a REST API request.

For example, the following request creates a credit memo to return 10 units of the item listed in line 7 of the *AR008287* invoice, all units of the item listed in line 1 of the *AR008281* invoice, and all units of the item listed in the *AR008285* invoice.

```

PUT / HTTP/1.1
Host: [<Acumatica ERP instance URL>]/entity/Default/22.200.001/SalesInvoice
Accept: application/json
Content-Type: application/json

{
    "CreditHold": { "value": false },
    "Currency": { "value": "AUD" },
    "CustomerID": { "value": "AACUSTOMER" },
    "Details": [
        {
            "OrigInvLineNbr": { "value": 7 },
            "OrigInvNbr": { "value": "AR008287" },
            "OrigInvType": { "value": "Invoice" },
            "Qty": { "value": 10 }
        },
        {
            "OrigInvLineNbr": { "value": 1 },
            "OrigInvNbr": { "value": "AR008281" },
            "OrigInvType": { "value": "Invoice" }
        },
        {
            "OrigInvNbr": { "value": "AR008285" },
            "OrigInvType": { "value": "Invoice" }
        }
    ],
    "Project": { "value": "X" },
    "Type": { "value": "Credit Memo" }
}

```

## Web Services: Retrieval of the Available Quantity of an Inventory Item

In the *Default/22.200.001* endpoint, the *InventoryQuantityAvailable* entity is mapped to the *Available Quantity by Inventory Item* (GI640590) generic inquiry. This generic inquiry is used to retrieve the quantity of the inventory item for which the inventory ID is specified and whose record is modified not before the specified date.

For example, the following request retrieves the quantity of the *AACOMP01* items, as long as the last modification date of the database record is not before June 7, 2016.

```

PUT ?$expand=Results HTTP/1.1
Host: [<Acumatica ERP instance URL>]/entity/Default/22.200.001/InventoryQuantityAvailable

```

```

Accept: application/json
Content-Type: application/json

{
    "InventoryID": {
        "value": "AALEGO500"
    },
    "LastModifiedDateTime": {
        "value": "6/7/2016"
    }
}

```

## Web Services: Specification of Tax Details in Purchase Orders

In MYOB Advanced Business 2022.2.1, during the creation or update of a purchase order with a REST API request, the value of the `IsTaxValid` field of the `PurchaseOrder` entity is used to determine how the tax details are calculated.

If the `IsTaxValid` field is specified in the request body, its value is set to `true`, and an external tax zone is specified, then the tax details from the request body are used without modification and no other taxes are applied.

If the `IsTaxValid` field is specified in the request body, its value is set to `true`, and an internal tax zone is specified, then the tax details from the request body are compared to those calculated by the system. If the taxes specified in the request body are present among those calculated by the system, then the tax details from the request body are used without modification and no other taxes are applied. If there is a tax in the request body that is not present among those calculated by the system, the request execution fails.

If the `IsTaxValid` field is not specified in the request body or its value is not set to `true`, tax calculation is performed by the system.

For example, the following request can be used to create a purchase order. In this sample code, an external tax zone and two new tax codes are used; the tax amount is then calculated based on these tax codes.

```

PUT ?$expand=Details,TaxDetails HTTP/1.1
Host: [<Acumatica ERP instance URL>]/entity/Default/22.200.001/PurchaseOrder
Accept: application/json
Content-Type: application/json

{
    "BaseCurrencyID": { "value": "AUD" },
    "Branch": { "value": "PRODWHOLE" },
    "ControlTotal": { "value": 1102.50 },
    "CurrencyEffectiveDate": { "value": "2013-01-01T00:00:00+04:00" },
}

```

```
"CurrencyRate": { "value": 1 },
"CurrencyReciprocalRate": { "value": 1 },
"Date": { "value": "2022-06-03T00:00:00+03:00" },
"Details": [
{
    "BranchID": { "value": "PRODWHOLE" },
    "Cancelled": { "value": false },
    "Completed": { "value": false },
    "CompleteOn": { "value": 100 },
    "ExtendedCost": { "value": 1000 },
    "InventoryID": { "value": "AACOMPUT01" },
    "LineDescription": { "value": "Acer Laptop Computer" },
    "LineNbr": { "value": 1 },
    "LineType": { "value": "Goods for IN" },
    "MaxReceiptPercent": { "value": 100 },
    "MinReceiptPercent": { "value": 0 },
    "OrderQty": { "value": 1 },
    "OrderType": { "value": "RO" },
    "Promised": { "value": "2022-06-08T00:00:00+03:00" },
    "QtyOnReceipts": { "value": 0 },
    "ReceiptAction": { "value": "Accept but Warn" },
    "Requested": { "value": "2022-06-03T00:00:00+03:00" },
    "TaxCategory": { "value": "EXEMPT" },
    "UnitCost": { "value": 1000 },
    "UOM": { "value": "EA" },
    "WarehouseID": { "value": "WHOLESALE" }
},
],
"Hold": { "value": true },
"IsTaxValid": { "value": true },
"Location": { "value": "MAIN" },
"TaxDetails": [
{
    "TaxableAmount": { "value": 1000 },
    "TaxAmount": { "value": 37.50 },
    "TaxID": { "value": "NEWTAX1" },
    "TaxRate": { "value": 4 }
},
]
```

```
{  
    "TaxableAmount": { "value": 1000 },  
    "TaxAmount": { "value": 0 },  
    "TaxID": { "value": "G1SALES GST" },  
    "TaxRate": { "value": 0 }  
,  
{  
    "TaxableAmount": { "value": 900 },  
    "TaxAmount": { "value": 70 },  
    "TaxID": { "value": "NEWTAX2" },  
    "TaxRate": { "value": 6.50 }  
}  
,  
"TaxTotal": { "value": 102.50 },  
"Terms": { "value": "30D" },  
"Type": { "value": "Normal" },  
"VendorID": { "value": "AAVENDOR" },  
"VendorRef": {},  
"VendorTaxZone": { "value": "EXT" }  
"CurrencyID": { "value": "AUD" },  
}
```

# Web Services: Overriding of Values in the Item Warehouse Details

In MYOB Advanced Business 2022.2.1, during the specification of item warehouse details, fields can be marked as overridden and their new values can be set in one REST API call.

For example, in the details for the *AACOMPUT01* inventory item and the *WHOLESALE* warehouse, the following request marks the *InventorySubaccount*, *MaxQty*, *ReorderPoint*, and *SafetyStock* fields as overridden and specifies their new values.

```
PUT / HTTP/1.1
Host: [<Acumatica ERP instance URL>]/entity/Default/22.200.001/ItemWarehouse
Accept: application/json
Content-Type: application/json

{
    "InventoryID": { "value": "AACOMPUT01" },
    "InventorySubaccount": { "value": "WID000" },
    "MaxQty": { "value": 2222 },
    "MSRP": { "value": 600 },
    "OverrideInventoryAccountSubaccount": { "value": true },
    "OverrideMaxQty": { "value": true },
    "OverridePreferredVendor": { "value": false },
    "OverridePrice": { "value": false },
    "OverrideProductManager": { "value": false },
    "OverrideReorderPoint": { "value": true },
    "OverrideReplenishmentSettings": { "value": false },
    "OverrideSafetyStock": { "value": true },
    "OverrideStandardCost": { "value": false },
    "PreferredLocation": { "value": "MAIN" },
    "PreferredVendor": { "value": "ELEEAESTCOM" },
    "ReorderPoint": { "value": 14 },
    "ReplenishmentClass": { "value": "PURCHASE" },
    "ReplenishmentMethod": { "value": "Min./Max." },
    "ReplenishmentSource": { "value": "Purchase" },
    "SafetyStock": { "value": 244 },
    "Seasonality": { "value": "NONE" },
    "ServiceLevel": { "value": 87 },
    "WarehouseID": { "value": "WHOLESALE" }
}
```

# Web Services: Innovations in the Implementation of the REST API

In MYOB Advanced Business 2022.2.1, innovations have been introduced in the implementation of the REST API.

## New Common Fields in REST Responses

Now every REST response body with payload has additional fields as follows:

- For every returned record that corresponds to a top-level entity, there is a `_links/self` field in the response. The value of this field is part of the URL of a GET request for the retrieval of this top-level entity by its ID. The same URL can be used in a DELETE request for the deletion of this entity.
- For every returned record, there is a `_links/files:put` field in the response. The value of this field is part of the URL template that must be used in a request for attaching a file to this record. This field is returned not only for top-level entities but also for detailed records, and so now files can be attached to detailed records as well.

Following is an example of the new fields in a response that returns a Bill entity.

```
"_links": { "self": "/SalesDemo/entity/Default/20.200.001/Bill/2b7001ab-7b00ed11-9e53-9828a61840c3", "files:put": "/SalesDemo/entity/Default/20.200.001/files/PX.Objects.AP.APIInvoiceEntry/Document/2b7001ab-7b00-ed11-9e53-9828a61840c3/{filename}" }
```

## Multiple Conditions for the Same Field in a Filter

Now a user can specify multiple conditions for the same field in a filter by using the AND and OR operators.

For example, a request with the following URL retrieves sales orders that have the `S0003731`, `S0003732`, or `S0003733` order number.

```
http://<Acumatica ERP instance URL>/entity/default/20.200.001/SalesOrder?$filter=OrderNbr eq 'S0003731' or OrderNbr eq 'S0003732' or OrderNbr eq 'S0003733'
```

## Retrieval of All Localised Values of Multi-Language Fields

In MYOB Advanced Business 2022.2.1, a new way to retrieve multi-language fields has been introduced.

To retrieve all localised values of all requested fields, a developer only needs to add the

`$expand=Translations` parameter to the request. For example, the following request can be used to retrieve all stock items that are registered in the system; during the execution of this request, all the field values with all available localisations are requested.

```
GET ?$expand=Translations HTTP/1.1
Host: [<Acumatica ERP instance URL>]/entity/Default/20.200.001/StockItem
Accept: application/json
Content-Type: application/json
```

In this request, [<Acumatica ERP instance URL>] should be replaced with the URL of the MYOB Advanced Business ERP instance to which the request is made.

Below is an example of the returned data.

```
[
...
{
  "id": "8ecd4ca7-30d1-ec11-839d-085bd61190bc",
...
  "Description" : {
    "value": "Description in English",
    "Translations": {
      "en": "Description in English",
      "fr": "Description en français"
    }
  },
...
},
...
]
```

# Web Services: Update of Tax Details During Bill Creation or Update

In MYOB Advanced Business 2022.2.1, the following changes have been made to the functionality exposed by the

**Default/20.200.001** endpoint: During the creation or update of a bill (through the use of the `Bill` entity) or invoice (through the use of the `Invoice` entity), the value of the `IsTaxValid` field determines how the tax details are calculated. If the `IsTaxValid` field is specified in the request body and its value is set to `true`, the tax details are copied from the request body. Otherwise, tax calculation is performed by the system.

For example, the following request creates or updates a bill and at the same time updates the details of the G1SALES GST tax, so that its taxable amount is set to `1000`, its tax amount is set to `150`, and its expense amount is set to `0`.

```
PUT ?$expand=TaxDetails HTTP/1.1
Host: [<Acumatica ERP instance URL>]/entity/Default/20.200.001/Bill
Accept: application/json
Content-Type: application/json

{
...
    "IsTaxValid": { "value": true },
    "TaxDetails": [
        {
            "TaxID": { "value": "G1SALES GST" },
            "TaxableAmount": { "value": 1000.0 },
            "TaxAmount": { "value": 100.0 },
            "ExpenseAmount": { "value": 0.0 }
        }
    ],
...
}
```

# Workflow: Enhancements to the Workflow Engine

In MYOB Advanced Business 2022.2.1, several enhancements to the workflow engine have been implemented. A customiser can now do the following:

- In a workflow state, specify the default values for fields of non-primary DACs.  
For details about how a developer can implement this functionality by using Workflow API, see [Specifying Default Values for Fields](#).  
For details about how a customiser can implement this functionality by using the Customisation Project Editor, see [Specifying Default Values for All Fields](#).
- In a dialog box, obtain the values of a combo-box field from a source state or a target state of a transition where the dialog box is shown.



Obtaining values of a combo-box field from a target state cannot be used if multiple transitions can be performed for the same initial state depending on a condition, because in that case, the field values cannot be determined in advance.

For details about how a developer can implement this functionality by using Workflow API, see [Obtaining the Value of a Combo Box Field from a Source or Target State](#).

For details about how a customiser can implement this functionality by using the Customisation Project Editor, see [Obtaining Values for Drop-Down Lists from Target States or Source States of a Transition](#).

- In a dialog box, hide fields depending on a condition.



If all fields of a dialog box should be hidden and the dialog box does not contain fields which value is required and has no default value, the dialog box will not be displayed. In that case, a transition before which the dialog box is shown, is still performed.

For details about how a developer can implement this functionality by using Workflow API, see [Hiding Fields in a Dialog Box](#).

For details about how a customiser can implement this functionality by using the Customisation Project Editor, see [Hiding Fields in Dialog Boxes](#).

# Workflow: Enhancements to the Customisation Project Editor

This section describes the enhancements to the workflow-related pages of the Customisation Project Editor that have been implemented in MYOB Advanced Business 2022.2.1.

## Specifying Default Values for All Fields

In the previous versions of MYOB Advanced Business ERP, a customiser could specify default values for fields in only the initial state of the workflow. In Version 2022 R2, the customiser can specify the default values for all fields added to the customisation project.

On the Fields page of the Customisation Project Editor, the **Default Value** and **From Schema** columns have been added to the table (see the following screenshot). The customiser can enter the needed values for fields or select one of the values available in the database. The customiser can also use the Formula Editor to specify values that depend on the values of other fields (for example, *Type* or *Status*).

Object Name	Field Name	Disabled	Hidden	Required	Display Name	From Schema	Default Value	Status
PX.Objects.CR.CRCCase	Resolution				Reason	<input checked="" type="checkbox"/>	In Process	Modified

**Figure: The Default Value and From Schema columns on the Fields page**

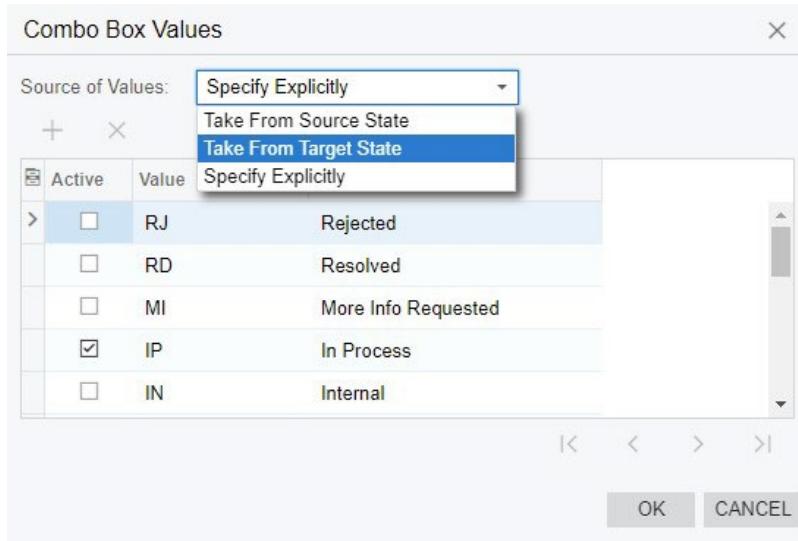
## Obtaining Values for Drop-Down Lists from Target States or Source States of a Transition

A customiser can select the source of values that will be available in dialog boxes that the system displays when a user invokes certain actions on a form. Instead of specifying drop-down values for each dialog box explicitly, the customiser can indicate that these values should be the same as in the target state or source state of the transition. This functionality allows the customiser to use only one dialog box for all actions in a workflow.

In the Customisation Project Editor, the customiser selects the source of values in the **Combo Box Values** dialog box. For a custom or customised workflow, the customiser opens this dialog box by clicking **Combo Box Values** on the table toolbar of the **Dialog Box Fields** table of the Dialog Boxes page.

In the **Source of Values** box of the dialog box, the customiser selects one of the following options (see the screenshot below):

- *Take From Source State*: The values from the source state of the transition are used. This is the default option for a new dialog box.
- *Take From Target State*: The values from the target state of the transition are used.
- *Specify Explicitly*: The values are selected in the table in the dialog box as they were in the previous versions of MYOB Advanced Business. This is the default option for an existing dialog box.



**Figure: The Source of Values box of the Combo Box Values dialog box**

 If an action triggers transitions to multiple target states, we recommend that the customiser use the *Specify Explicitly* or *Take from Source State* option.

## Hiding Fields in Dialog Boxes

A customiser can hide fields in dialog boxes depending on conditions.

In the **Dialog Box Fields** table of the Dialog Boxes page of the Customisation Project Editor, the **Hidden** column has been added (see the following screenshot). In this column, the customiser selects the conditions for particular fields; if these conditions are met, the fields are not displayed in the dialog box.

Activ	Schema Field	* Field Name	* Title	From Schema	Default Value	Required	Hidden	Column Span	Control Size	Status
<input checked="" type="checkbox"/>	PX.Objects.CR.CRCase.resolution	Reason	Reason	<input checked="" type="checkbox"/>	In Process	<input checked="" type="checkbox"/>		1		Modified
<input checked="" type="checkbox"/>	PX.Objects.CR.CRCase.ownerID	Owner	Owner	<input type="checkbox"/>	[ownerID]	<input type="checkbox"/>		1		Inherited
<input checked="" type="checkbox"/>	PX.Objects.CR.CRCase.Priority	Priority	Priority	<input type="checkbox"/>		<input type="checkbox"/>				New
<input checked="" type="checkbox"/>	PX.Objects.CR.CRCase.Severity	Severity	Severity	<input type="checkbox"/>		<input type="checkbox"/>	CaseClass			New

**Figure: The Hidden column in the Dialog Box Fields table**

If all fields of a dialog box are hidden, this dialog box is not displayed. If particular fields are hidden but have default values specified for them, these fields are not displayed in the dialog box; however, in the target state of the transition, these default values are assigned to the fields.

The customiser can also permanently hide a particular field in the dialog box by selecting *True* in the **Hidden** column for this field. This functionality can be useful if the field has been added in the

predefined workflow but is not required in the customised workflow; also, no additional workflow modifications are required in this case.

# Workflow: Enhancements to Workflow API

This section describes the enhancements that have been implemented to Workflow API in MYOB Advanced Business 2022.2.1.

## Specifying Default Values for Fields

In a screen configuration, a developer now has the ability to specify a default value for a DAC field. To do this, a developer can call one of the following methods while adding field states to the screen configuration in the

`WithFieldStates` method:

- `WithDefaultValue`  
This method allows the developer to specify the exact value.
- `WithDefaultExpression`  
This method allows the developer to provide a BQL expression that selects the proper value.

An example is shown in the following code.

```
context.AddScreenConfigurationFor(screen =>
{
    return screen
    .StateIdentifierIs<CRCCase.status>()
    .AddDefaultFlow(DefaultCaseFlow)
    ...
    .WithFieldStates(fields => {
        fields.Add<CRCCase.resolution>(field => field
            .SetComboValues(
                (_reasonRejected, "Rejected"),
                (_reasonResolved, "Resolved"),
                ...
                (_reasonUnassigned, "Unassigned"),
                (_reasonAssigned, "Assigned"),
                (_reasonUpdated, "Updated"))
            .WithDefaultValue("Assigned")));
    })
});
```

In the code above, the `CRCCase.resolution` field is added to the screen configuration. The default value of the field is specified in the `WithDefaultValue` method.

 If a field has combo box values, the default value should be one of the values listed in the SetComboValues method.

For more details on specifying default values for fields in a screen configuration, see [Field States: General Information](#).

## Obtaining the Value of a Combo Box Field from a Source or Target State

In a workflow state, a developer can use the WithFieldStates method to specify the possible values of fields similarly to what is described in the previous section. In a dialog box, a developer can now specify that the set of values for a combo box field should be taken from a source state or a target state.

To specify that the set of combo box values of a dialog box field should be taken from a source or target state, while adding the field to a dialog box, the developer needs to call the ComboBoxValuesSource method and in a parameter, specify from where the values should be taken (a source state, a target state, or explicit values specified in the dialog box definition).

For example, suppose that in some state, a set of values for the CRLead.resolution field is specified. The workflow includes a transition where this state is a target state, and a dialog box that is shown during this transition. Further suppose that the dialog box includes the Reason field, whose configuration is provided by the CRLead.resolution field (through the developer's use of the WithSchemaOf method). To specify that the values of the Reason field should be taken from the target state of a transition where the dialog box is used, a developer should use the following code in the dialog box.

```
.WithForms(forms => {
    forms.Add("FormOpen", form =>
        form.WithFields(fields => {
            fields.Add("Reason", field => field
                .WithSchemaOf<CRLead.resolution>()

                .IsRequired()
                .Prompt("Reason")
                .ComboBoxValuesSource(ComboBoxValuesSource.TargetState));
        })
    );
})
```

For more details on configuring combo box values in a dialog box, see [Configuring Fields of a Dialog Box](#).

## Hiding Fields in a Dialog Box

In a dialog box, developer now can hide a field depending on a condition. To do this, a developer should call the IsHiddenWhen method while adding a field to a dialog box in a screen configuration and specify a condition as a parameter.

 The condition specified in the IsHiddenWhen method is not checked during mass processing of records.

Also, a developer can always hide a field by calling the `IIsHiddenAlways` method. This method may be useful to hide a field in a dialog box of a custom workflow if this field is included in this dialog box in a predefined workflow.

An example is shown in the following code.

```
.WithForms(forms => {    forms.Update("FormOpen", form =>
form.WithFields(fields =>      {          fields.Add("Reason", field =>
field.WithSchemaOf<CROpportunity.resolution>()              .Prompt("Reason")
.IIsHiddenWhen(hideReason));

        fields.Update("Stage", field => field.WithPrompt("Stage ID").IIsHiddenAlways());
    }
));
})
```

In the code above, the `FormOpen` dialog box is updated in the following ways:

- The `Reason` field of the `FormOpen` dialog box is added and hidden when the `hideReason` condition is *True*.
- The `Stage` field is always hidden.

For more details on configuring field appearance in a dialog box, see [Configuring Fields of a Dialog Box](#).

# Platform: Introduction of RabbitMQ for Internal Notification Queues

In MYOB Advanced Business 2022.2.1, we've made Rabbit MQ available, in preparation for the future deprecation of Microsoft Message Queuing (MSMQ) technology. This technology is supported in .NET Core and .NET 5.0. In a future update internal queues—such as the queues for push notifications, business events, and commerce notifications—will use the RabbitMQ service by default.

## Installation and Update Notes

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By default, during the deployment of a new version of MYOB Advanced Business or during the update of an instance through the use of the MYOB Advanced Business Configuration Wizard, MYOB Advanced Business can be configured to use RabbitMQ and a local file storage for the processing of internal queues.



If RabbitMQ is already installed in the environment, the MYOB Advanced Business Configuration Wizard does not install RabbitMQ; it configures MYOB Advanced Business to use RabbitMQ and a local file storage.

If the **Don't install RabbitMQ** check box is selected in the MYOB Advanced Business Configuration Wizard during the installation or update, RabbitMQ is not installed and MSMQ is used, as it was in previous versions of MYOB Advanced Business.

If the instance is updated through the web interface and the `web.config` file of the instance is not configured to use RabbitMQ, the instance continues to use MSMQ.

# System Administration: Trace Improvements

MYOB Advanced Business 2022.2.1 introduces an improved Trace page. The improved page allows users and system administrators to view the following:

- All recent operations performed by the current user on a single page
- All messages, SQL statements, and exceptions logged in the system
- Logs that will be sent to MYOB Advanced Business
- Information about the system performance, even if the Request Profiler is turned off

The information on the page is preserved even after a user's session expires, and is limited by only the number of requests.

Users and system administrators access the Trace page the same way as they did before: by clicking **Tools > Trace** on the title bar of any MYOB Advanced Business form.

## Trace Page Overview

The Trace page consists of the following parts, which are shown in the following screenshot and described in detail in the following sections.

- Header (see Item 1 in the screenshot)
- Table with recent requests (Item 2)
- Local environment section (Item 3)
- **Request** section with general information about the selected request (Item 4)
- Table with the logged information (Item 5)

The screenshot shows the MYOB Advanced Business Trace page with the following sections and data:

- Header:** Recent Requests (Item 1) and SUBMIT LOGS button.
- Recent Requests Table (Item 2):**

Screen	Type	Command	Duration	Issues	Time(UTC)
SO303000	Screen	Save	274	1	2:12:25 PM
SO303000	Screen	FetchRow	520	0	2:12:23 PM
SO303000	Screen	Refresh	179	0	2:12:19 PM
SO303000	Screen	Refresh	195	0	2:12:15 PM
SO301000	Screen	ReloadPage	2 274	0	2:11:58 PM
SO3010PL	UI-GI	SyncGridPosition	1 180	0	2:11:57 PM
SO3010PL	Screen	HTML	597	0	2:11:57 PM
SO3010PL	UI-GI	NavigateTo\$SSOOrder_orderNbr	271	0	2:11:57 PM
SO303000	Screen	Save	399	1	2:11:49 PM
SO303000	Screen	Save	268	1	2:11:41 PM

- Request Section (Item 4):**

Request	Performance
Screen: SO303000	Server time: 275
Type: Screen	CPU time: 281
Command: Save	SQL time: 9 (4)
Time: 2:12:25 PM	Wait time: 0
CompanyID	SQL count: 14
Keys: DocType=INV;RefNbr=000113,	SQL rows: 1

- Log Table (Item 5):**

MESSAGES (1)	SQL (9)	EXCEPTIONS (4)
> Error	Tue, 19 Jul 2022 14:12:26 GMT	Error: Inserting 'AR Transactions' record raised at least one error. Please review the errors.

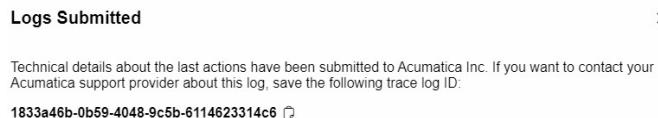
- Footer (Item 3):**

User: gibbs@U100.HEADOFFICE Local Time: Tuesday, July 19, 2022 5:12:37 PM  
Version: 22.193.0000.0000 UTC Time: Tuesday, July 19, 2022 2:12:37 PM  
Customizations: None

**Figure: The Trace Page**

## Header

The header contains the page title (**Recent Requests**) and the **Submit Logs** button. If an administrator clicks this button, the **Logs Submitted** pop-up window is displayed (see the following screenshot).



**Figure: The Logs Submitted pop-up window**

In this pop-up window, the administrator can copy the trace log ID by clicking the Copy icon.

## Recent Requests Table

This table displays information about the last ten requests performed by the user on all forms and in all dialog boxes and pop-up windows. The requests are grouped by operation and sorted by their **Time (UTC)**.

If a user clicks a request in the table, the detailed information about this request is displayed in the **Request** section and in the table with messages. This information includes the ID of the form on which the request was performed, the type of the request, the command that the user invoked, the duration of the request, the number of issues that occurred on the form, and the time when the request occurred.

## Local Environment Section

This section contains the following information about the user's environment:

- **User:** The current user's name, the tenant, and the branch to which the user is signed in
- **Version:** MYOB Advanced Business version
- **Local Time:** Local time and date
- **UTC Time:** UTC time and date
- **Customisations:** The customisation project or projects that are published in the current MYOB Advanced Business instance

## Request Section

The **Request** section contains the **Request** and **Performance** columns. The **Request** column duplicates the information displayed in the **Recent Requests** table for the selected request. In the **Performance** column, the user can see what resources the system used to process the request.

## Table with Logged Information

In this table, a user can view information messages, SQL statements, and exceptions that have occurred in the system.

On the **Messages** tab of the table, the user views system messages, errors, and warnings. The displayed information depends on the type of request.

On the **SQL** tab, the user views the list of database tables involved in the request processing, the SQL statements that the system has generated, and the stack trace (see the following

screenshot). For each record on this tab, the user can see the total time spent on the request, the number of code executions, and the number of affected table rows.

		Total time	Executions	Rows
MESSAGES (0)	<u>SQL (13)</u>			
EXCEPTIONS (4)				
<b>Tables</b>				
Widget		1	3	42
	<pre>SELECT /* DB.00.00.15 */[Widget].[DashboardID], [Widget].[WidgetID], [Widget].[OwnerName], [Widget].[Caption], [Widget].[Column], [Wi FROM [Widget] [Widget] WHERE ([Widget].[CompanyID] IN ( 1, 3) AND 32 = SUBSTRING( [Widget].[CompanyMask], 1, 1) &amp; 32) AND ( [Widget].[DashboardID] = ORDER BY [Widget].[DashboardID], [Widget].[WidgetID] OPTION(OPTIMIZE FOR UNKNOWN)</pre>			
	at PX.Common.PXStackTrace.GetStackTrace(Int32 skipFrames, Boolean needFileInfo) at PX.SM.PXPerformanceInfo.AddSqlSample(String cmdText, String parameterDeclaration, Boolean queryCache) at PX.Data.PXSqlDataProvider.ExecuteReaderInternal(IDbCommand command, CommandBehavior behavior) at PX.Data.PXSelectResult.PXSelectResultEnumerator.System.Collections.IEnumerator.MoveNext() at PX.Data.PXView.GetResult(Object[] parameters, PXFilterRow[] filters, Boolean reverseOrder, Int32 topCount, Object[] sortColumns, Boolean sortAscending, Boolean useDefaultSort) at PX.Data.PXView.Select(Object[] currents, Object[] parameters, Object[] searches, String[] sortcolumns, Boolean sortascending, Int32 topcount, Boolean usedefaultsort) at PX.Dashboards.Tools.SelectWithinDelegate(PXView view) at PX.Dashboards.LayoutMaint.widgets() at _CustomMethod(Object , Object[] ) at PX.Data.PXView.InvokeDelegate(Object[] parameters) at PX.Data.PXView.Select(Object[] currents, Object[] parameters, Object[] searches, String[] sortcolumns, Boolean sortascending, Int32 topcount, Boolean usedefaultsort) at PX.Data.PXView.SelectMultiBound(Object[] currents, Object[] parameters) at PX.Data.PXSelectBase`1.selectBound(Object[] currents, Object[] arguments) at PX.Data.PXSelectBase`1.SelectSingle(Object[] arguments) at PX.Dashboards.LayoutMaint.get_IsUserCopy() at PX.Dashboards.LayoutMaint.Dashboard_RowSelected(PXCache cache, PXRowSelectedEventArgs e) at PX.Data.PXCache.OnRowSelected(Object item) at PX.Dashboards.LayoutMaint.GenerateFilterFields() at PX.Data.PXGraph.CreateInstance(Type graphType, String prefix) at PX.Web.UI.PXDashboardDataSource.InstantiateDataGraph(Type type) at PX.Web.UI.PXBaseDataSource.CreateDataGraphAsSingleton(Type type) at PX.Web.UI.PXBaseDataSource.CreateDataGraph(Type type) at PX.Web.UI.PXBaseDataSource.get_DataGraph() at PX.Web.UI.PXBaseDataSource.PrepareDataBinding() at PX.Web.UI.PXBaseDataSource.OnInit(EventArgs e) at System.Web.UI.Control.InitRecursive(Control namingContainer) at System.Web.UI.Control.InitRecursive(Control namingContainer) at System.Web.UI.Control.InitRecursive(Control namingContainer) at System.Web.UI.Control.InitRecursive(Control namingContainer) at System.Web.UI.Control.InitRecursive(Control namingContainer) at System.Web.UI.Page.ProcessRequestMain(Boolean includeStagesBeforeAsyncPoint, Boolean includeStagesAfterAsyncPoint) at System.Web.UI.Page.ProcessRequest(Boolean includeStagesBeforeAsyncPoint, Boolean includeStagesAfterAsyncPoint) at System.Web.UI.Page.ProcessRequest() at System.Web.UI.Page.ProcessRequest(HttpContext context) at PX.Web.UI.PXPage.ProcessRequest(HttpContext context)			
> @@DBTS, IDENT_CURRENT('WatchDog') OPTION(OPTIMIZE FOR UNKNOWN) /* */		0	3	0
> Dashboard		0	1	1

Figure: The SQL tab

On the **Exceptions** tab, the user views the exceptions that occurred in the system during the request selected in the **Recent Requests** table. The tab contains the name and type of the exception, the message, and the stack trace.

# Upgrade Procedure: Customisations and Integrations

Multiple changes have been made since MYOB Advanced Business 2022.104 (Build 22.104.0012) that may affect reports, customisations, and integrations that have been implemented by developers for prior versions of

MYOB Advanced Business. The complete list of these changes is provided in [Reference List of Changes](#). The following sections describe additional recommendations about the possible approaches that a developer can use to prevent issues with the implemented solutions.

To prevent breaking changes in the customisations, the developer should do the following:

1. Analyse the customisation projects.
2. Carefully read the list of breaking changes in [Reference List of Changes](#).
3. Replace the changed objects with their alternatives.
4. If the objects used in the customisation projects have been removed and no alternatives have been provided, consider creating new customisation projects.

Before an upgrade to MYOB Advanced Business 2022.2.1, to detect the changes that break existing customisation projects, the developer can check the compatibility of the code included in all published customisation projects with the new code of MYOB Advanced Business. For details, see [To Validate the Compatibility of the Published Customisation with a New Version Before an Upgrade](#) in the Customisation Guide.



The validation that detects breaking changes is turned on by default in MYOB Advanced Business 2022 R2. If any errors occur during the validation, the developer can refer to [To Resolve an Issue Discovered During the Validation](#) in the Customisation Guide.

## Update of the Search Index

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During the upgrade, the search index may become outdated. To update the search index, a system administrator needs to rebuild the entity index after the database upgrade by doing the following:

1. Opening the [Rebuild Full-Text Entity Index](#) (SM209500) form.
2. On the form toolbar, clicking **Process All**.

This process rebuilds the content of the DACs available for search and stores it in the specific form prepared for search queries in the `SearchIndex` database table.

## MYOB Advanced Business DLLs No Longer Signed

---

Starting in MYOB Advanced Business 2022.2.1, MYOB Advanced Business DLL files (which names start with PX) provided in the `Bin` folder of the instance are no longer signed. If a user gets an

error about assembly references while working on an instance with a customisation project published or while validating a customisation project, the extension library that is included in the customisation project should be recompiled.

## Upgrade of Existing Customised Reports in the Accounts Receivables Functional Area

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Because of the changes described in [Finance: Support of Multiple Base Currencies for the Dunning Process](#), developers may need to upgrade customised reports in the following ways:

- If a customised report explicitly uses the ARSetup.ConsolidatedDunningLetter field, this field should be replaced with the ARSetup.PrepareDunningLetters field. In the UI, the check box mapping the ARSetup.ConsolidatedDunningLetter field was replaced by a drop-down control that maps the ARSetup.PrepareDunningLetters field.
- If a customised report explicitly uses the ARDunningLetter.Consolidated field, this field should be replaced with the ARDunningLetter.ConsolidationSettings field.

# Reference List of Changes

- Screen API Changes
- Database Changes
  - Removed Tables
  - Removed Columns
  - Modified Columns
  - Modified Indexes
- Code Changes
  - Description of Code Changes
    - Finance
    - Inventory and Order Management
    - Payroll
    - CRM
  - Removed Data Access Classes
  - Removed Graphs
  - Modified Interfaces and Abstract Classes
  - Other Removed Classes and Interfaces
  - Removed Methods
  - Removed Event Handlers
  - Removed Fields, Properties, and Classes
  - New PK and FK classes
  - Added Abstract Public API Methods

## Screen API Changes

Form	Old Name	Type of Change
Activity Types(CR102000)	ActivityTypes.TrackTime	Renamed to ActivityTypes.TrackTimeAndCosts
Activity(CR306010)	TimeActivity.TrackTime	Renamed to TimeActivity.TrackTimeAndCosts
Email Activity(CR306015)	DetailsTimeActivity.TrackTime	Renamed to DetailsTimeActivity.TrackTimeAndCosts
Billing Rules(PM207000)	BillingOptions.CreateLinesWithZeroAmount	Renamed to BillingOptions.CreateLinesWithZeroAmountAndQuantityIncludZeroAmount
Billing Rules(PM207000)	BillingOptions.CreateLinesWithZeroAmountAndQuantit y	Renamed to BillingOptions.CreateLinesWithZeroAmountAndQuantityIncludZeroAmountAndQty

## Reference List of Changes

<b>Form</b>	<b>Old Name</b>	<b>Type of Change</b>
Allocation Rules(PM207500)	AllocationSettingsTransactionBranch.Filter	Removed
Allocation Rules(PM207500)	AllocationSettingsTransactionBranch.SourceBranchID	Moved to SelectionCriteria.SourceBranchID
Production Order Types (AM201100 and AM2011PL)	Over Complete Orders	Exceeding Qty. for Orders
Event Setup(EP204070)	EventSettingsSchedule	Removed Search Only in Working Time
Bank Transactions History (CA402000)	Result.EntryTypeID	Removed because the fields are always empty.
	Result.PaymentMethod	
	Result.Location	
Bank Deposits (CA305000)	Payments.AccountID	Payments.CashAccountID
Journal Transactions (GL301000)	TransactionDetails	Moved to the tab
General Ledger Preferences (GL102000)	GeneralSettingsNumberingSettings	Moved to the tab
General Ledger Preferences(GL102000)	GeneralSettingsChartOfAccountsSettings	Moved to the tab
General Ledger Preferences(GL102000)	GeneralSettingsPostingSettings	Moved to the tab
General Ledger Preferences(GL102000)	GeneralSettingsDataEntrySettings	Moved to the tab

## Reference List of Changes

Email Activity(CR306015)	SelectTemplateNotificationTemplate.AppendText	Removed. Use NotificationFilter.ReplaceEmailContents instead.
Leads (CR301000)	RelationsTargetDetails	Renamed to RelationsViewTargetDetails

Form	Old Name	Type of Change
	RelationsEntityDetails	Renamed to RelationsViewEntityDetails
	RelationsContactDetails	Renamed to RelationsViewContactDetails
Contacts(CR302000) )	RelationsTargetDetails	Renamed to RelationsViewTargetDetails
	RelationsEntityDetails	Renamed to RelationsViewEntityDetails
	RelationsContactDetails	Renamed to RelationsViewContactDetails
Business Accounts (CR303000)	RelationsTargetDetails	Renamed to RelationsViewTargetDetails
	RelationsEntityDetails	Renamed to RelationsViewEntityDetails
	RelationsContactDetails	Renamed to RelationsViewContactDetails
Opportunities (CR304000)	RelationsTargetDetails	Renamed to RelationsViewTargetDetails
	RelationsEntityDetails	Renamed to RelationsViewEntityDetails
	RelationsContactDetails	Renamed to RelationsViewContactDetails
Sales Quotes (CR304500)	RelationsTargetDetails	Renamed to RelationsViewTargetDetails
	RelationsEntityDetails	Renamed to RelationsViewEntityDetails
	RelationsContactDetails	Renamed to RelationsViewContactDetails
Cases (CR306000)	RelationsTargetDetails	Renamed to RelationsViewTargetDetails
	RelationsEntityDetails	Renamed to RelationsViewEntityDetails
	RelationsContactDetails	Renamed to RelationsViewContactDetails
Case Details (SP203010)	RelationsTargetDetails	Renamed to RelationsViewTargetDetails
	RelationsEntityDetails	Renamed to RelationsViewEntityDetails
	RelationsContactDetails	Renamed to RelationsViewContactDetails
Contact (SP408041)	RelationsTargetDetails	Renamed to RelationsViewTargetDetails
	RelationsEntityDetails	Renamed to RelationsViewEntityDetails

## Reference List of Changes

	RelationsContactDetails	Renamed to RelationsViewContactDetails
Customer Contact (SP408042)	RelationsTargetDetails	Renamed to RelationsViewTargetDetails
	RelationsEntityDetails	Renamed to RelationsViewEntityDetails
	RelationsContactDetails	Renamed to RelationsViewContactDetails
User Profile (SP408045)	RelationsTargetDetails	Renamed to RelationsViewTargetDetails
	RelationsEntityDetails	Renamed to RelationsViewEntityDetails
	RelationsContactDetails	Renamed to RelationsViewContactDetails
Leads (CR301000)	Relations.DocumentTargetNoteIDDescription	Renamed to Relations.DocumentDocument

Form	Old Name	Type of Change
Contacts(CR302000 )	Relations.DocumentTargetNoteIDDescription	Renamed to Relations.DocumentDocument
Business Accounts (CR303000)	Relations.DocumentTargetNoteIDDescription	Renamed to Relations.DocumentDocument
Opportunities (CR304000)	Relations.DocumentTargetNoteIDDescription	Renamed to Relations.DocumentDocument
Sales Quotes (CR304500)	Relations.DocumentTargetNoteIDDescription	Renamed to Relations.DocumentDocument
Cases (CR306000)	Relations.DocumentTargetNoteIDDescription	Renamed to Relations.DocumentDocument
Bills and Adjustments (AP301000)	Details.RelatedSvcDocNbrRelatedDocNoteIDDescription	Renamed to Details.RelatedSvcDocNbrRelatedSvcDocNbr
Expense Receipt (EP301020)	DetailsFieldServiceDetails.RelatedSvcDocNbrFSEntityNoteIDDescription	Renamed to DetailsFieldServiceDetails.RelatedSvcDocNbrRelatedSvcDocNbr
Time & Expenses Preferences (EP101000)	GeneralSettings	Renamed to General
	CustomWeekSettings	Renamed to CustomWeek
	Rates	Added a grid name Rates

## Reference List of Changes

Shift Codes (EP103000)	Active	Position was changed
---------------------------	--------	----------------------

Form	Old Name	Type of Change
Projects (PM208000)	DefaultsDefaultValues	Changed to DefaultsGLACCOUNTS
Projects (PM301000)	DefaultsDefaultValues	Changed to DefaultsGLACCOUNTS
Synchronize Cards (CA206000)	PaymentMethodId	Renamed to CCPaymentMethodId
Synchronize Cards (CA206000)	OverwritePaymentMethod	Renamed to OverwriteCCPaymentMethod
TX206000	Zip Codes	Replaced with the Ship-To Address tab with extended way of address related tax zone mapping
CR2020BI	Result.LeadConversion	Renamed to Result.LeadToOpportunityConversion
Account Details (GL404000)	ShowErrors	Removed
	ClearErrors	Removed
	SummaryByPeriod.ConfidenceScore	Removed
	FromAnalyzePeriodID	Removed

Form	Old Name	Type of Change
Analyze Accounting Transactions (GL510000)	ToAnalyzePeriodID	Removed
Weekly Crew Time Entry (EP307100)	BulkTimeEntry	Renamed to Mass Enter Time
CR202000	Members.MemberNameContact	Renamed to Contact.memberName
CR2020BI	Result.LeadConversion	

## Reference List of Changes

CR3020PL	Result.ContactID	Renamed to Result.ContactIDContactFormula37ec95251d1a4794b617219a051fe273
CR3060PL	Result.ContactID	Renamed to Result.ContactIDContactFormula2f0d11ae3f0647df83e91f3de0a0851e
CR100000	GeneralSettings_.ImportOfSendGridDesignsExperimental	Renamed to GeneralSettings_.ImportOfSendGridDesigns
SOShipments (SO302000)	ViewManifestAction	Removed
Generic Inquiries (SM208000)	Navigation	Renamed to NavigationSidePanelSettings
BC408010	Result.IdentifyNoteID	Removed due to bug fixing: The condition in Product Availability GI was implemented using LIKE operator. Now replaced on LIKE operator with two separate EQUAL operations that take less time.
Service Orders (FS300100)	ServiceOrderEntry.Action	Removed
	ServiceOrder.ServiceOrderType	Renamed to OrderType

Form	Old Name	Type of Change
Service Orders (FS300100)	ServiceOrder.ServiceOrderNbr	Renamed to OrderNbr
	ServiceOrder.TaxTotal	Renamed to EstimatedTaxTotal
	ServiceOrder.Total	Renamed to EstimatedTotal
	ServiceOrder.BillableTotal	Renamed to InvoiceTotal
	ServiceOrder.CostTotal	Removed because it was added to tab Totals
	ServiceOrder.Profit	Renamed to ProfitMarkup
	Profitability.Profit_	Renamed to ProfitMarkup
	TotalsServiceOrderTotals.LineTotal	Renamed to EstimatedBillableTotal
	TotalsServiceOrderTotals.TaxTotal	Renamed to EstimatedTaxTotal

## Reference List of Changes

	TotalsServiceOrderTotals.Total	Renamed to EstimatedTotal
	TotalsAppointmentTotals.LineTotal	Renamed to ActualBillableTotal
	TotalsAppointmentTotals.TaxTotal	Renamed to ActualTaxTotal
	TotalsAppointmentTotals.Total	Renamed to InvoiceTotal
	TotalsBillableTotal	Removed because the container's fields were move to other containers
	Appointments.BillableTotal	Renamed to InvoiceTotal
	RelatedDocuments.ServiceOrderType	Renamed to OrderType
	RelatedDocuments.ServiceOrderNbr	Renamed to OrderNbr
Service Orders (FS3001PL)	Result.ServiceOrderTypeFSServiceOrderSrvOrdType	Renamed to OrderType
	Result.ServiceOrderNbr	Renamed to OrderNbr
	Result.LineTotal	Renamed to EstimatedBillableTotal
Related Service Orders (FS3001SP)	Result.ServiceOrderType	Renamed to OrderType
	Result.ServiceOrderNbr	Renamed to OrderNbr
	Result.LineTotal	Renamed to EstimatedBillableTotal
Appointments (FS300200)	AppointmentRecords.EstimatedServiceDuration	Renamed to EstimatedDuration
	AppointmentRecords.ActualServiceDuration	Renamed to ActualDuration
	AppointmentRecords.TaxTotal	Renamed to ActualTaxTotal
	AppointmentRecords.AppointmentTotal	Renamed to InvoiceTotal
	AppointmentRecords.CostTotal	Removed because it was moved to another container
	AppointmentRecords.Profit	Renamed to ProfitMarkup

Form	Old Name	Type of Change
	TotalsAppointmentTotals.ActualTotal	Renamed to ExtPriceTotal
	TotalsAppointmentTotals.LineTotal	Renamed to ActualBillableTotal
	TotalsAppointmentTotals.TaxTotal	Renamed to ActualTaxTotal
	TotalsAppointmentTotals.AppointmentTotal	Renamed to InvoiceTotal

## Reference List of Changes

	TotalsServiceOrderTotals.Total	Renamed to EstimatedTotal
	TotalsServiceOrderTotals.BillableTotal	Renamed to InvoiceTotal
	Profitability.Profit_	Renamed to ProfitMarkup
	ActualDateAndTime.ActualServiceDuration	Renamed to ActualDuration
Appointments (FS3002PL)	Result.EstimatedServiceDuration	Renamed to EstimatedDuration
	Result.LineTotal	Renamed to ActualBillableTotal
	Result.ServiceOrderNbr	Renamed to OrderNbr
	Result.ActualServiceDuration	Renamed to ActualDuration
Related Appointments (FS3002SP)	Result.ServiceOrderTypeFSServiceOrderSrvOrdType	Renamed to OrderType
	Result.EstimatedServiceDuration	Renamed to EstimatedDuration
	Result.LineTotal	Renamed to ActualBillableTotal
	Result.ServiceOrderNbr	Renamed to OrderNbr
Route Document Details (FS304000)	Appointments.EstimatedServiceDuration	Renamed to EstimatedDuration
Appointment Summary (FS400100)	Appointments.BaseActualTotal	Renamed to BaseEstimatedTotal
Service Order History (FS400300)	Result.ServiceOrderTypeFSServiceOrderSrvOrdType	Renamed to OrderType
	Result.ServiceOrderNbr	Renamed to OrderNbr
	Result.EstimatedTotal	Renamed to Ext.PriceTotal
	Result.LineTotal	Renamed to ActualBillableTotal
Service Order History (FS4003SP)	Result.ServiceOrderTypeFSServiceOrderSrvOrdType	Renamed to OrderType
	Result.ServiceOrderNbrFSServiceOrderRefNbr	Renamed to OrderNbr
	Result.LineTotal	Renamed to EstimatedBillableTotal
Appointment Details (FS400500)	Result.ServiceOrderTypeFSServiceOrderSrvOrdType	Renamed to OrderType

## Reference List of Changes

<b>Form</b>	<b>Old Name</b>	<b>Type of Change</b>
Service Order Details (FS401000)	Result.ServiceOrderTypeFSServiceOrderSrvOrdType Result.ServiceOrderNbrFSServiceOrderRefNbr	Renamed to OrderType Renamed to OrderNbr
Run Service Order Billing (FS500600)	PostLines.ServiceOrderType PostLines.ServiceOrderNbr	Renamed to OrderType Renamed to OrderNbr
Run Appointment Billing (FS501100)	ServiceOrderRecords.ServiceOrderType ServiceOrderRecords.ServiceOrderNbr	Renamed to OrderType Renamed to OrderNbr
Generic inquiry for Service Orders (GI640094)	Result.ServiceOrderType Result.ServiceOrderNbr. Result.LineTotal	Renamed to Result.OrderType Renamed to Result.OrderNbr Renamed to Result.EstimatedBillableTotal
Payments and Applications (AR302000)	ServiceOrders.Total	Renamed to ServiceOrders.EstimatedTotal
GL-Unprocessed Transactions (GL0005DB)	ConfidenceScore	Renamed to AnomalyScore
GL-Open Anomalies by Confidence (GL0006DB)	ConfidenceScore	Renamed to AnomalyScore
GL-Anomalies this Period (GL0007DB)	ConfidenceScore	Renamed to AnomalyScore
GL-Reclassifications by Period (GL0008DB)	ConfidenceScore	Renamed to AnomalyScore
GL-Reclassified by Confidence (GL0010DB)	ConfidenceScore	Renamed to AnomalyScore
	ConfidenceBucket	Renamed to AnomalyBucket

GL-Reclassified by Amount (GL0011DB)	Confidence Score	Renamed to AnomalyScore
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## Database Changes

The following sections describe the changes in the database schema of MYOB Advanced Business. If nothing has been changed, added, or removed, then the associated sections will not be displayed.

## Removed Tables

This section lists the tables removed from the database.

Table
CRAnnouncement
CRCaseArticle
CRCaseContacts
CRFixedFilterRow
CRMerge
CRMergeCriteria
CRMergeMethod
CRMergeResult
CROpportunityContacts
CRShortcut
GLAnomalyDetectionStatusLink
HSNotification
OAuthClientToken

## Removed Columns

This section lists the columns removed from the database tables.

Table	Column
ARDunningLetter	Consolidated

## Reference List of Changes

ARDunningSetup	BaseCuryID
ARSetup	ConsolidatedDunningLetter
Table	Column
BCBindingShopify	ShopifyApiPassword
BCSyncStatus	DeletedDatabaseRecord
CRMarketingList	IsActive
CRMarketingList	IsDynamic
CRSetup	DefaultCuryID
CRSetup	AllowOverrideCury
Customer	CuryID
Customer	CuryRateTypeID
Customer	AllowOverrideCury
Customer	AllowOverrideRate
PORecipeLine	OrigBranchID
SOInvoice	IsCCCaptured
SOInvoice	CuryCCCapturedAmt
SOInvoice	CCCapturedAmt
SOInvoice	IsCCCaptureFailed
SOInvoice	HasLegacyCCTran
SOInvoice	RefTranExtNbr
SOOrder	IsCCAuthorized
SOOrder	IsCCCaptured
SOOrder	CCAuthExpirationDate
SOOrder	CuryCCPreAuthAmount
SOOrder	CuryCCCapturedAmt
SOOrder	CCCapturedAmt
SOOrder	IsCCCaptureFailed
SOOrder	HasLegacyCCTran

SOOrder	RefTranExtNbr
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## Modified Columns

This section lists the columns whose data type, size, precision, or scale (the number of symbols after comma) has been changed in the new version of the database.

Table	Column	Old Type	New Type	Old Precision	New Precision	Old Scale	New Scale	Old Size	New Size
ARTran	CaseCD	NVarChar	NVarChar	0	0	-	-	10	15
BAccount	CampaignSourceID	NVarChar	NVarChar	0	0	-	-	10	15
CCBatchTransaction	PCTranNumber	NVarChar	NVarChar	0	0	-	-	15	50
Contact	CampaignID	NVarChar	NVarChar	0	0	-	-	10	15
CRCampaign	CampaignID	NVarChar	NVarChar	0	0	-	-	10	15
CRCase	CaseCD	NVarChar	NVarChar	0	0	-	-	10	15
CRCaseReference	ParentCaseCD	NVarChar	NVarChar	0	0	-	-	10	15
CRCaseReference	ChildCaseCD	NVarChar	NVarChar	0	0	-	-	10	15
CRMassMail	MassMailCD	NVarChar	NVarChar	0	0	-	-	10	15
CRMassMailCampaign	CampaignID	NVarChar	NVarChar	0	0	-	-	10	15
CROpportunity	OpportunityID	NVarChar	NVarChar	0	0	-	-	10	15
CROpportunityRevision	OpportunityID	NVarChar	NVarChar	0	0	-	-	10	15
EPExpenseClaimDetails	ExpenseRefNbr	NVarChar	NVarChar	0	0	-	-	15	40
GLSetup	Prediction	Decimal	Decimal	4	5	3	2	0	0
GLTran	MLScore	Decimal	Decimal	5	8	4	5	0	0
INItemSite	DemandPerDayAverage	Decimal	Decimal	16	25	9	9	0	0
INItemSite	DemandPerDayMSE	Decimal	Decimal	16	25	9	9	0	0
INItemSite	DemandPerDayMAD	Decimal	Decimal	16	25	9	9	0	0
PMTran	CaseCD	NVarChar	NVarChar	0	0	-	-	10	15

## Modified Indexes

This section lists the changes made to the database indexes. These changes are not breaking but the information about them can be useful to some readers. The list includes only the changes made to the tables that exist in both the previous and the current versions of the database schema.

Table	Index	Column	Modification
AMBomCost	AMBomCost_PK	CuryID	New column added
AMBomCostHistory	AMBomCostHistory_PK	CuryID	New column added
ARDunningSetup	ARDunningSetup_PK	BaseCuryID	Column removed

Table	Index	Column	Modification
ARStatementDetail	ARStatementDetail_PK	RefNoteID	New column added
AUScreenActionBaseState	AUScreenActionBaseState_PK	WebAppType	New column added
AUScreenActionState	AUScreenActionState_PK	WebAppType	New column added
AUScreenConditionLineState	AUScreenConditionLineState_PK	WebAppType	New column added
AUScreenConditionState	AUScreenConditionState_PK	WebAppType	New column added
AUScreenFieldState	AUScreenFieldState_PK	WebAppType	New column added
AUScreenNavigationActionState	AUScreenNavigationActionState_PK	WebAppType	New column added
AUScreenNavigationParameterState	AUScreenNavigationParameterState_PK	WebAppType	New column added
AUWorkflow	AUWorkflow_PK	WebAppType	New column added
AUWorkflowActionParam	AUWorkflowActionParam_PK	WebAppType	New column added

## Reference List of Changes

AUWorkflowActionUpdateField	AUWorkflowActionUpdateField_PK	WebAppType	New column added
AUWorkflowCategory	AUWorkflowCategory_PK	WebAppType	New column added
AUWorkflowDefinition	AUWorkflowDefinition_PK	WebAppType	New column added
AUWorkflowForm	AUWorkflowForm_PK	WebAppType	New column added
AUWorkflowFormField	AUWorkflowFormField_PK	WebAppType	New column added
AUWorkflowHandler	AUWorkflowHandler_PK	WebAppType	New column added
AUWorkflowHandlerUpdateField	AUWorkflowHandlerUpdateField_PK	WebAppType	New column added

Table	Index	Column	Modification
AUWorkflowOnEnterStateField	AUWorkflowOnEnterStateField_PK	WebAppType	New column added
AUWorkflowOnLeaveStateField	AUWorkflowOnLeaveStateField_PK	WebAppType	New column added
AUWorkflowState	AUWorkflowState_PK	WebAppType	New column added
AUWorkflowStateAction	AUWorkflowStateAction_PK	WebAppType	New column added
AUWorkflowStateEventHandler	AUWorkflowStateEventHandler_PK	WebAppType	New column added
AUWorkflowStateProperty	AUWorkflowStateProperty_PK	WebAppType	New column added
AUWorkflowTransition	AUWorkflowTransition_PK	WebAppType	New column added
AUWorkflowTransitionField	AUWorkflowTransitionField_PK	WebAppType	New column added
BCSyncStatus	BCSyncStatus_UQ_ExternID_LocalID		Index added

## Reference List of Changes

BCSyncStatus	BCSyncStatus_UQ_LocalID_ExternID		Index added
CashAccountCheck	CashAccountCheck_PK	CashAccountID	New column added
CashAccountCheck	CashAccountCheck_PK	AccountID	Column removed
CashAccountDeposit	CashAccountDeposit_PK	CashAccountID	New column added
CashAccountDeposit	CashAccountDeposit_PK	AccountID	Column removed
CashAccountETDetail	CashAccountETDetail_PK	CashAccountID	New column added
CashAccountETDetail	CashAccountETDetail_PK	AccountID	Column removed
CashAccountPaymentMethodDetail	CashAccountPaymentMethodDetail_PK	CashAccountID	New column added
CashAccountPaymentMethodDetail	CashAccountPaymentMethodDetail_PK	AccountID	Column removed
Table	Index	Column	Modification
CRAddress	CRAddress_NoteID		Index added
CRCCase	CRCCase_NoteID		Index added
EPExpenseClaimDetails	EPExpenceClaimDetails_UK		Index removed
EPShiftCodeRate	EPShiftCodeRate_PK	CuryID	New column added
MobileSiteMap	MobileSiteMap_PK	WebAppType	New column added

# Code Changes

The following sections describe changes in the `PX.Common.*.dll`, `PX.Data.dll`, `PX.Objects.*.dll`, `PX.Commerce.Core.dll`, `PX.Commerce.Objects.dll` and `SP.Objects.dll` libraries. This list also does not include any objects that are marked with the `PX.Common.PXInternalUseOnlyAttribute` or `PX.Data.PXProtectedAccess`. If nothing has been changed, added, or removed, the associated sections will not be displayed.

## Description of Code Changes

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This chapter contains detailed descriptions of important code changes, which are organised by area.

Finance

The ability to customise the adjustment of the tax calculation level calculation has been added. A developer can perform the customisation by overriding the `CAResearchProcess.AdjustTaxCalculationLevelForNetGrossEntryModeFeature` method.

The `PX.Objects.CR.NotificationUtility` helper class has been redesigned, and the following method has been removed:

`SearchReport(String, Object, String, Nullable<Int32>)`.

Now each entity that uses this method's functionality has a corresponding `SearchReport` method that has one of the following names:

`SearchVendorReport(...)`, `SearchCustomerReport(...)`, `SearchProjectReport(...)`. The generic `SearchReport` variant can also be used in customisations. The following methods were also removed because they are no longer used:

- `GetSetup(String, String, Nullable<Int32>, Boolean)`
- `GetSource(Object, Guid, Nullable<Int32>)`
- `GetRecipients(Object, NotificationSource)`

The `PX.Objects.AR.ARInvoiceEntry.GetProjectSpecificCustomerReportID(String, ARInvoice, PMProject)` method has been removed because it duplicates the new `SearchProjectReport(...)` method.

The following changes have been made to the printing of AR statements:

- In the `PX.Objects.AR.ARStatementAdjust` and `PX.Objects.AR` namespaces, the `StatementCycleProcessBO` class has been removed.
- In the `PX.Objects.AR.ARPaymentEntry` and `PX.Objects.AP.APPaymentEntry` graphs, the `Adjustments_History` view and the `adjustments_history` delegate has been removed.
- In the `PX.Objects.AR.ARStatementProcess` graph, the `IsEmptyStatement(ARStatement, IEnumerable<ARStatementDetail>, IEnumerable<ARStatementAdjust>)` method has been removed.
- In the `PX.Objects.AR.StatementCycleProcessBO` graph:
  - The `Applications` and `StatementApplications` views have been removed.
  - The following methods have been removed:

## Code Changes

- `MarkEmptyStatementsForPrintingAndEmailing(ARStatementCycle,IEnumerable<ARStatement>,IDictionary<ARStatementKey,I Collection<ARStatementDetail>>,IDictionary<ARStatementKey,ICollection<ARStatementAdjust>>)`
- `PersistStatement(StatementCreateBO,IEnumerable<ARStatement>,IEnumerable<ARStatementDetail>,IEnumerable<ARStatementAdjust>)`
- `IsMultipleInstallmentMaster(ARIInvoice)`
- `GenerateCustomerStatement(ARStatementCycle,Customer,DateTime,IDictionary<ARStatementKey,ARStatement>,IDictionary<ARStatementKey,ICollection<ARStatementDetail>>,IDictionary<ARStatementKey,ICollection<ARStatementAdjust>>,IDictionary<ARStatementKey,ARStatement>,Boolean)`
- `CombineStatementDetail(ARStatement,ARRegister)`
- `CombineStatementApplication(ARStatement,ARAdjust,String,String)`
- `CombineStatementDetailCustomizable(ARStatement,ARRegister)`
- `CombineStatementApplicationCustomizable(ARStatement,ARAdjust,String,String)`
- `AccumulateAgeBalancesIntoStatements(ARStatementCycle,DateTime,IEnumerable<StatementCycleProcessBO+StatementDocument>,IDictionary<ARStatementKey,ARStatement>,Boolean)`

In the `PX.Objects.AR.ARDunningLetterProcess` class, the `bool addOpenPaymentsAndCreditMemos` parameter has been added to the `CreateDunningLetter()` method to include open credit memos and payments in dunning letters.

The `IsSuspended` field in the `FADepreciationScheduleItem` class has been removed because it is not needed: The logic does not rewrite the `Suspended` flag of the `FABookHist` class in the `DepreciationCalculation.FillCalculatedHistory()` method.

The constructor signature in the `FAAddition` class has been changed: The decimal `businessUse` parameter has been added to the constructor to fill the `BusinessUse` field correctly.

The abstract `ApplyDispose` method has been added to the `PX.Objects.FA.DepreciationMethods.DepreciationMethodBase` class. If a developer needs to apply disposal logic after calculating depreciation, they should implement the `ApplyDispose` method in a child class. If the developer does not need to apply disposal logic, they should implement the class as empty.

The `EPApprovalSettings<SetupApproval>` generic class has been refactored to the `EPApprovalSettings<SetupApproval, DocType>` class to make it possible to work with different entity types: `DocType` and `BatchType`. The signature of the returning type has also been changed.

The optional `dunningFee` parameter has been added to the `ARDunningLetterProcess.CreateDunningLetter()` method.

The `ARDunningLetterProcess.arsetup` view has been renamed to `ARDunningLetterProcess.Arsetup`.

The `GLAnomalyDetectionStatusLink` table has been renamed to `MLStatusLink`. Scale and precision of the `GLTran.MLScore` field have been changed from `decimal(5,4)` to `decimal(8,5)`.

As part of the Zip Codes tab removal from the Tax Zones (TX206000) form, the following changes have been made:

- The TaxBuilderEngine.GetTaxZoneByZip method has been removed because it is no longer used.
- The TaxZoneMaint.Zip view has been removed because it is no longer used.
- The new TaxZoneAddressMapping DAC has been added. It stores new address-based tax zones.
- The SOOrderEntry.SOShippingAddress\_PostalCode\_FieldUpdated event handler has been removed and the RowUpdated event handler has been added for SOShippingAddress, which is used instead.

The ARDunningSetup.BaseCuryID field has been removed because the dunning setup section has been moved to the Customer Classes form.

The ARSetup.ConsolidatedDunningLetter field has been replaced by the ARSetup.PrepareDunningLetter field. Event handlers corresponding to the removed field have also been removed.

The ARDunningLetter.Consolidated field has been replaced by the new ARDunningLetter.ConsolidationSettings field related to the ARSetup.PrepareDunningLetter field.

The PX.Objects.AR.ARDunningLetterProcess.CreateDunningLetter field has been modified to use the consolidationSettings param (string) instead of consolidateBranch (bool).

The PX.Objects.AR.ARDunningLetterProcess.GetData method now has no parameter: The system retrieves all required filters from the current instance of the Filter DAC.

The PX.Objects.AR.ARDunningLetterProcess.ComposeResult method now gets only the list of dunning letters as a parameter, the system retrieves all required filters from the current instance of the Filter DAC.

The PX.Objects.AR.ARDunningLetterProcess.CreateDunningLetter method now also gets required OrganisationID parameters and uses the new string ConsolidationSettings parameter instead of the original boolean Consolidated parameter.

The PX.Objects.AR.ARSetupMaint.ARSetup\_ConsolidatedDunningLetter\_FieldUpdated event handler has been removed, because the corresponding field had already been removed.

The PX.Objects.AR.ARDunningLetterProcess.MaxDunningLevels method became private because it is used only inside the graph.

The signature of the following method

```
bool TX.ReportTax.ShowTaxReportLine(TaxReportLine      taxReportLine,      string  
taxPeriodID)  has been changed to  
  
bool ShowTaxReportLine(PXResult<TaxReportLine,  TaxBucketLine,  TaxTranRevReport,  CM.Currency>  
taxReportLineDetails, string taxPeriodID)
```

because the previous signature did not give access to the extra data which was needed for customisers.

This change has led to changes in the following methods:

- TX.TaxHistorySumManager.UpdateTaxHistorySums (PXGraph, RoundingManager, String, Nullable<Int32>, Nullable<Int32>, Func<TaxReportLine, Boolean>)
- TX.TaxHistorySumManager.GetPreviewReport (PXGraph, Vendor, Int32, PXResultset<TaxReportLine, TaxHist or y>, Func<TaxReportLine, Boolean>)
- TX.TaxReportMaint.AnalyseBuckets (PXGraph, Int32, Int32, String, Boolean, Func<TaxReportLine, Boolean>) In these methods, the type of the Func<TaxReportLine, Boolean> ShowTaxReportLine = null parameter has been changed to Func<PXResult<TaxReportLine, TaxBucketLine, TaxTranRevReport, CM.Currency>, bool> ShowTaxReportLine = null

## Code Changes

Precision and scale of the GLSetup.Prediction field on the General Ledger Preferences (GL102000) form have been changed from decimal(4,3) to decimal(5,2).

The StringColor class has been removed from the GLTranR DAC because it was unnecessary.

The database fields referencing cash accounts have been renamed as shown in the following table.

Old Field Name	New Field Name
CADepositDetail.AccountID	CADepositDetail.CashAccountID
CashAccountCheck.AccountID	CashAccountCheck.CashAccountID
CashAccountDeposit	CashAccountDeposit.CashAccountID
CashAccountETDetail.AccountID	CashAccountETDetail.CashAccountID
CashAccountPaymentMethodDetail.AccountID	CashAccountPaymentMethodDetail.CashAccountID
PaymentReclassifyProcess.Filter.AccountID	PaymentReclassifyProcess.Filter.CashAccountID

## Inventory and Order Management

The following methods have been removed from the PX.Objects.SO.SOPackageDetailEx DAC because the Length, Width and Height fields have been added to the PX.Objects.SO.SOPackageDetail DAC:

- The get\_Length() method corresponding to the SOPackageDetailEx.Length field
- The set\_Length(Nullable<Int32>) method corresponding to the SOPackageDetailEx.Length field ○ The get\_Width() method corresponding to the SOPackageDetailEx.Width field
- The set\_Width(Nullable<Int32>) method corresponding to the SOPackageDetailEx.Width field ○ The get\_Height() method corresponding to the SOPackageDetailEx.Height field
- The set\_Height(Nullable<Int32>) method corresponding to the SOPackageDetailEx.Height field

The following methods have been removed from the PX.Objects.SO.SOPackageInfoEx DAC because the Length, Width and Height fields have been added to the PX.Objects.SO.SOPackageInfo DAC:

- The get\_Length() method corresponding to the SOPackageInfoEx.Length field
- The set\_Length(Nullable<Int32>) method corresponding to the SOPackageInfoEx.Length field ○ The get\_Width() method corresponding to the SOPackageInfoEx.Width field
- The set\_Width(Nullable<Int32>) method corresponding to the SOPackageInfoEx.Width field ○ The get\_Height() method corresponding to the SOPackageInfoEx.Height field
- The set\_Height(Nullable<Int32>) method corresponding to the SOPackageInfoEx.Height field

The functionality of the **Multiple Units of Measure** section on the Item Classes (IN201000), Non-Stock Items (IN202000), and Stock Items (IN202500) forms has been refactored from using the INUnitSelect data members to using UnitsOfMeasure graph extensions for better

customisability and supportability. As a result, the classunits and itemunits data members have been moved from the graphs to the appropriate graph extension. The obsolete INUnitSelect class and related classes remain in MYOB Advanced Business 2022.2.1 for backward compatibility of the custom forms that used them before. These obsolete classes will be deleted in future releases.

The following classes have become obsolete:

- PX.Objects.IN.INUnitSelect<Table, inventoryID, itemClassID, salesUnit, purchaseUnit, baseUnit, lotSerClass>
- PX.Objects.IN.INUnitSelect2<Table, itemClassID, salesUnit, purchaseUnit, baseUnit, lotSerClass>

The maintenance of item plans and allocations on the data entry forms has been refactored from using the INItemPlanIDAttribute classes to using the ItemPlan graph extension and its descendants for better customisability and supportability.

The obsolete INItemPlanIDAttribute class and its descendants remain in MYOB Advanced Business 2022.2.1 for backward compatibility of the custom screens that used them before. The obsolete classes will be deleted in future releases.

The following classes and attributes have become obsolete:

- PX.Objects.IN.PlanningHelper<TNode>
- PX.Objects.IN.INItemPlanIDBaseAttribute
- PX.Objects.IN.INItemPlanIDSimpleAttribute
- PX.Objects.IN.INItemPlanIDAttribute
- PX.Objects.IN.INTranSplitPlanIDAttribute
- PX.Objects.IN.INKitTranSplitPlanIDAttribute
- PX.Objects.PO.POLinePlanIDBaseAttribute
- PX.Objects.PO.POLinePlanIDAttribute
- PX.Objects.PO.POLineRPlanIDAttribute
- PX.Objects.PO.POReceiptLineSplitPlanIDAttribute
- PX.Objects.SO.SOLineSplitPlanIDAttribute
- PX.Objects.SO.Attributes.BlanketSOLineSplitPlanIDAttribute
- PX.Objects.SO.SOShipLineSplitPlanIDBaseAttribute
- PX.Objects.SO.SOShipLineSplitPlanIDAttribute
- PX.Objects.SO.SOUnassignedShipLineSplitPlanIDAttribute
- PX.Objects.SO.ARTranPlanIDAttribute
- PX.Objects.AM.Attributes.AMPProdItemSplitPlanIDAttribute
- PX.Objects.AM.Attributes.AMPProdMatlSplitPlanIDAttribute
- PX.Objects.AM.Attributes.AMSOLineSplitPlanIDAttribute
- PX.Objects.FS.FSSODetSplitPlanIDAttribute
- PX.Objects.PM.MaterialManagement.ARTranForProjectPlanIDAttribute
- PX.Objects.PM.MaterialManagement.INTranSplitForProjectPlanIDAttribute
- PX.Objects.PM.MaterialManagement.POLineForProjectPlanIDAttribute
- PX.Objects.PM.MaterialManagement.POLineRForProjectPlanIDAttribute
- PX.Objects.PM.MaterialManagement.POReceiptLineSplitForProjectPlanIDAttribute
- PX.Objects.PM.MaterialManagement.POUnassignedReceiptLineSplitForProjectPlanIDAttribute
- PX.Objects.PM.MaterialManagement.SOLineSplitForProjectPlanIDAttribute
- PX.Objects.PM.MaterialManagement.SOShipLineSplitForProjectPlanIDAttribute
- PX.Objects.PM.MaterialManagement.SOUnassignedShipLineSplitForProjectPlanIDAttribute

In the FAAddition class, the constructor signature has been changed: The businessUse decimal parameter has been added to the constructor to fill the BusinessUse field correctly.

In the PX.Objects.FA.DepreciationMethods.DepreciationMethodBase class, the `ApplyDispose` abstract method has been added.

If you need to apply some disposal logic after calculating depreciation, you should implement the `ApplyDispose` method in your child class. Otherwise, if you do not need apply any disposal logic, that is, you should implement an empty method.

## Payroll

The `PX.Objects.PR.Task` class name has been changed to `PX.Objects.PR.ProjectTask`.

## CRM

The `CRRelationsList` class has been completely redesigned and moved to the `CRRelationDetailsExt` graph extension.

## Removed Data Access Classes

This section lists the removed data access classes (DACs)—that is, the classes that implement `PX.Data.IBqlTable`.

File	Namespace	DAC
NetTools/PX.Data/ProjectDefinition/Screen/DAC/AUEventEntityUpdate.cs	PX.SM	AUEventEntityUpdate
NetTools/PX.Data/ProjectDefinition/Screen/DAC/AUEventSubscribers.cs	PX.SM	AUEventSubscribers
NetTools/PX.Data/ProjectDefinition/Workflow/FormDefinition.cs	PX.SM	FormDefinitionBql
WebSites/Pure/PX.Commerce.Core/BC/Extension/BCQueueDispatcherMonitor.cs	PX.Commerce.Core	CommerceQueueDispatcherLog
WebSites/Pure/PX.Objects.AM/AM/BOMCostRoll.cs	PX.Objects.AM	BOMCostRoll+AMBomMatlBomCostDrillDown
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	PX.Objects.AM	BOMMaint+DefaultBomLevels
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected
WebSites/Pure/PX.Objects/AR/CustomerStatements/DAC/ARStatementAdjust.cs	PX.Objects.AR	ARStatementAdjust
WebSites/Pure/PX.Objects/CR/CRAccountValidationProcess.cs	PX.Objects.CR	CRAccountValidationProcess+ValidationFilter
WebSites/Pure/PX.Objects/CR/CRAnnouncementsExplore.cs	PX.Objects.CR	CRAnnouncementsExplore+CRAnnouncementFilter

## Code Changes

WebSites/Pure/PX.Objects/CR/CRCommunicationAnnouncement.cs	PX.Objects.CR	CRCommunicationAnnouncement+CRAnnouncementFilter
WebSites/Pure/PX.Objects/CR/CRCommunicationAnnouncement.cs	PX.Objects.CR	CRCommunicationAnnouncementPreview+CRAnnouncementDetails
WebSites/Pure/PX.Objects/CR/CREmailActivityMaint.cs	PX.Objects.CR	CREmailActivityMaint+NotificationFilter
WebSites/Pure/PX.Objects/CR/CRLeadContactValidationProcess.cs	PX.Objects.CR	CRLeadContactValidationProcess+ValidationFilter
WebSites/Pure/PX.Objects/CR/DAC/CommunacationSummary.cs	PX.Objects.CR.DAC	CommunicationSummary
WebSites/Pure/PX.Objects/CR/DAC/CRAnnouncement.cs	PX.Objects.CR	CRAnnouncement
WebSites/Pure/PX.Objects/CR/DAC/CRCaseArticle.cs	PX.Objects.CR	CRCaseArticle
WebSites/Pure/PX.Objects/CR/DAC/CRCaseContacts.cs	PX.Objects.CR	CRCaseContacts
WebSites/Pure/PX.Objects/CR/DAC/CRFixedFilterRow.cs	PX.Objects.CR	CRFixedFilterRow
WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	PX.Objects.CR	CRMerge
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria
File	Namespace	DAC
WebSites/Pure/PX.Objects/CR/DAC/CRMergeMethod.cs	PX.Objects.CR	CRMergeMethod
WebSites/Pure/PX.Objects/CR/DAC/CRMergeResult.cs	PX.Objects.CR	CRMergeResult
WebSites/Pure/PX.Objects/CR/DAC/CROpportunityContacts.cs	PX.Objects.CR	CROpportunityContacts
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	PX.Objects.CR	CRShortcut
WebSites/Pure/PX.Objects/CR/MergeEntry.cs	PX.Objects.CR	MergeEntry+DacBase
WebSites/Pure/PX.Objects/CR/MergeEntry.cs	PX.Objects.CR	MergeEntry+PropertySelection
WebSites/Pure/PX.Objects/CR/MergeEntry.cs	PX.Objects.CR	MergeEntry+RecordExclusion
WebSites/Pure/PX.Objects/EP/CRActivityMaint.cs	PX.Objects.EP	CRActivityMaint+EPTempData
WebSites/Pure/PX.Objects/IN/DAC/INItemSite.cs	PX.Objects.IN	INItemStatsTotal
WebSites/Pure/PX.Objects/IN/DAC/Unbound/DFVendorInventory.cs	PX.Objects.IN	DFVendorInventory
WebSites/Pure/PX.Objects/IN/Descriptor/Attribute.cs	PX.Objects.IN	PriceWorksheetInventoryAttribute+INItemXRefExt
WebSites/Pure/PX.Objects/PO/POOrderEntry.cs	PX.Objects.PO	POOrderEntry+POOrderCache
WebSites/Pure/PX.Objects/SO/GeneratePaymentFromCardTran.cs	PX.Objects.SO	GeneratePaymentFromCardTran+TransactionFilter
WebSites/Pure/PX.Objects/SO/GeneratePaymentFromCardTran.cs	PX.Objects.SO	GeneratePaymentFromCardTran+ExternalTransactionExt

WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	PX.Objects.SO	CustomerPaymentMethodC
WebSites/SupportPortal/SP.Objects/SP/SPSummaryMaint.cs	SP.Objects.SP	SPSummaryMaint+SPSummary

## Removed Graphs

This section lists the removed graphs—that is, the classes that inherit from `PX.Data.PXGraph`.

File	Namespace	Graph
WebSites/Pure/PX.Objects.PM.MaterialManagement/GraphExtensions/CostCenterSupport.cs	PX.Objects.PM.MaterialManagement	CostCenterSupport<T>
WebSites/Pure/PX.Objects/CR/QuoteMaintExt.cs	PX.Objects.CR	QuoteMaintExt
WebSites/Pure/PX.Objects/EP/CRActivityMaint.cs	PX.Objects.EP	CRActivityMaint
WebSites/Pure/PX.Objects/SO/GeneratePaymentFromCardTran.cs	PX.Objects.SO	GeneratePaymentFromCardTran
WebSites/Pure/PX.Objects/SO/GeneratePaymentFromCardTran.cs	PX.Objects.SO	GeneratePaymentFromCardTran+PaymentCreatorFactory
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	PX.Objects.SO	SOOrderEntry+PaymentProfileHostedForm

## Modified Interfaces and Abstract Classes

This section lists the modified interfaces and abstract classes.

File	Namespace	Interface or Abstract Class	Number of Added Methods	Number of Removed Methods
NetTools/PX.Data/Access/CurrentUserInformationProvider.cs	PX.Data	ICurrentUserInformationProvider	1	0
NetTools/PX.Data/Database/ISqlDialect.cs	PX.Data	ISqlDialect	1	0
NetTools/PX.Data/Localization/LocalizationFeaturesService.cs	PX.Data.Localization	ILocalizationFeaturesService	2	2
NetTools/PX.Data/Maintenance/EP/ActivityService.cs	PX.Data.EP	IActivityService	1	0
NetTools/PX.Data/ProjectDefinition/API/DynamicFieldState.cs	PX.Data.WorkflowAPI	BoundedTo<TGraph,TPrimary>+DynamicFieldState+INeedAnyConfigField	2	0
NetTools/PX.Data/ProjectDefinition/API/FormField.cs	PX.Data.WorkflowAPI	BoundedTo<TGraph,TPrimary>+FormField+IAllowOptionalConfig	3	0

## Code Changes

NetTools/PX.Data/ProjectDefinition/API/WorkflowEvent Handler.cs	PX.Data.Work flowAPI	BoundedTo<TGraph,TPrimary>+WorkflowEven tHandler+IContainerFillerHandlers	1	0
NetTools/PX.Data/PushNotifications/Statistics/IPrimaryQ ueueStatisticAggregator.cs	PX.Data.Push Notifications.Statistics	IPrimaryQueueStatisticAggregator	2	1
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	PX.Commerce .Core	IConnector	6	6
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	PX.Commerce .Core	IProcessor	5	5
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	PX.Commerce .Core	ISyncStatus	2	0
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	PX.Commerce .Core	IMappedEntityExtern<ExternType>	2	2
WebSites/Pure/PX.Commerce.Core/Model/ConnectorSe rvice.cs	PX.Commerce .Core	IConnectorFactory	2	1
WebSites/Pure/PX.Commerce.Core/Model/ConnectorSe rvice.cs	PX.Commerce .Core	IConnectorService	0	1
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	PX.Commerce .Core	BCProcessorBase<TGraph, TEntityBucket, TPrim aryMapped>	3	3

File	Namespace	Interface or Abstract Class	Number of Added Methods	Number of Removed Methods
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	PX.Commerce .Core	BCProcessorSingleBase<TGraph, TEntityBucket, TPrimaryMapped>	6	6
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	PX.Commerce .Core	BCProcessorBulkBase<TGraph, TEntityBucket, T PrimaryMapped>	6	6
WebSites/Pure/PX.Objects.AM/AM/PXRevisionableGrap h.cs	PX.Objects.A M	PXRevisionableGraph<TGraph, TPrimary, TKeyFi eld, TRevisionField>	0	2

## Code Changes

File	Namespace	Interface or Abstract Class	Number of Added Methods	Number of Removed Methods
WebSites/Pure/PX.Objects/AR/CCPaymentProcessing/Common/ICCPayment.cs	PX.Objects.AR.CCPaymentProcessing.Common	ICCPayment	2	0
WebSites/Pure/PX.Objects/AR/CCPaymentProcessing/Repositories/Interfaces/ICardProcessingReadersProvider.cs	PX.Objects.AR.CCPaymentProcessing.Repositories	ICardProcessingReadersProvider	1	0
WebSites/Pure/PX.Objects/AR/CCPaymentProcessing/Repositories/Interfaces/ICCPaymentProcessingRepository.cs	PX.Objects.AR.CCPaymentProcessing.Repositories	ICCPaymentProcessingRepository	1	0
WebSites/Pure/PX.Objects/AR/CCPaymentProcessing/Wrappers/Interfaces/ICardTransactionProcessingWrapper.cs	PX.Objects.AR.CCPaymentProcessing.Wrappers	ICardTransactionProcessingWrapper	1	0
WebSites/Pure/PX.Objects/CA/Descriptor/Interfaces/ICA BankTransactionsDataProvider.cs	PX.Objects.CA	ICABankTransactionsDataProvider	2	1
WebSites/Pure/PX.Objects/CA/Repositories/ICABankTransactionsRepository.cs	PX.Objects.CA.Repositories	ICABankTransactionsRepository	1	1
WebSites/Pure/PX.Objects/CN/ProjectAccounting/PM/Services/IProjectTaskDataProvider.cs	PX.Objects.CN.ProjectAccounting.PM.Services	IProjectTaskDataProvider	1	1
File	Namespace	Interface or Abstract Class	Number of Added Methods	Number of Removed Methods
WebSites/Pure/PX.Objects/CN/ProjectAccounting/PM/Services/ProjectTaskValidationServiceBase.cs	PX.Objects.CN.ProjectAccounting.PM.Services	ProjectTaskValidationServiceBase	2	2
WebSites/Pure/PX.Objects/FA/DepreciationMethods/DepreciationMethodBase.cs	PX.Objects.FA.Depreciation	DepreciationMethodBase	1	0

	Methods			
WebSites/Pure/PX.Objects/IN/Descriptor/Attribute.cs	PX.Objects.IN	ILSPPrimary	1	0
WebSites/Pure/PX.Objects/PO/Interfaces/IAPTranSource.cs	PX.Objects.PO	IAPTranSource	1	0
WebSites/Pure/PX.Objects/PO/Interfaces/IPOReturnLineSource.cs	PX.Objects.PO	IPOReturnLineSource	1	0
WebSites/Pure/PX.Objects/SO/GraphExtensions/CreatePaymentExtBase.cs	PX.Objects.SO.GraphExtensions	CreatePaymentExtBase<TGraph,TFirstGraph,TDocument,TDocumentAdjust,TPaymentAdjust>	0	1

## Other Removed Classes and Interfaces

This section lists the removed classes, interfaces, structs, and enums that have not been included in the other sections. This section does not include classes that implement `PX.Data.IBqlTable`, `PX.Data.IBqlField`, or `PX.Data.IConstant`, or classes that are derived from

`PX.Data.PXGraph`, `PX.Data.BQL.BqlType`, `PX.Data.ReferentialIntegrity.Attributes.PrimaryKeyOf`,  
`PX.Data.ReferentialIntegrity.Attributes.PrimaryKeyOf<T>.BaseBy<T>.ForeignKeyOf` or  
`PX.Data.BQL.BqlField<TSelf, TBqlType>`.

File	Namespace	Class
NetTools/PX.Data/Logging/Sinks/SystemEventsDbSink/SystemEventsDbSinkInjector.cs	PX.Logging.Sinks.SystemEventsDbSink	SystemEventsDbSinkInjector
NetTools/PX.Data/Maintenance/SM/Descriptor/EmailAttribute.cs	PX.SM	PXEmailLoadTemplateAttribute
NetTools/PX.Data/Process/Batch/PXBatchList.cs	PX.Data	PXBatchList

File	Namespace	Class
NetTools/PX.Data/Process/Operation.cs	PX.Data	PXLongOperation+PXUntouchedScope
NetTools/PX.Data/Process/Operation.cs	PX.Data	PXBatchList+Range
NetTools/PX.Data/Process/Operation.cs	PX.Data	PXSpecialLongOperationKey
NetTools/PX.Data/Process/Operation.cs	PX.Data	IPXProcessingBatch
NetTools/PX.Data/ProjectDefinition/Workflow/AUWorkflowFor.msEngine.cs	PX.SM	PXDYNAMICFormValidationException

## Code Changes

File	Namespace	Class
NetTools/PX.Data/ProjectDefinition/Workflow/FormDefinition.cs	PX.SM	FormDefinition
NetTools/PX.Data/PushNotifications/DummyProvider.cs	PX.Data.PushNotifications	DummyProvider
NetTools/PX.Data/PushNotifications/IKeyValueProvider.cs	PX.Data.PushNotifications	IKeyValueProvider
NetTools/PX.Data/SQLTree/SQLinq.cs	PX.Data.SQLTree	SQLQueryProvider
WebSites/Pure/PX.Commerce.Core/Model/ConnectorDescriptor.cs	PX.Commerce.Core	IConnectorDescriptor
WebSites/Pure/PX.Commerce.Core/Model/ConnectorService.cs	PX.Commerce.Core	IProcessorsFactory
WebSites/Pure/PX.Commerce.Core/Model/Notification/BCNotificationQueue.cs	PX.Commerce.Core	BCQueueMessage
WebSites/Pure/PX.Commerce.Core/Model/Notification/BCNotificationQueue.cs	PX.Commerce.Core	IBCNotificationQueueWriter
WebSites/Pure/PX.Commerce.Core/Model/Notification/BCNotificationQueue.cs	PX.Commerce.Core	IBCNotificationQueueReader
WebSites/Pure/PX.Commerce.Core/Model/Notification/BCPushNotificationDestination.cs	PX.Commerce.Core.Model.Notification	BCPushNotificationDestinationFactory
WebSites/Pure/PX.Commerce.Core/Model/Notification/BCPushNotificationDestination.cs	PX.Commerce.Core.Model.Notification	BCPushNotificationDestination
WebSites/Pure/PX.Objects.AM/AM/Attributes/MRPExceptionType.cs	PX.Objects.AM.Attributes	MRPExceptionType+Desc
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	PX.Objects.AM	BOMMaint+ActionCategoryNames
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	PX.Objects.AM	BOMMaint+ActionCategory
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemLookup<Status, StatusFilter>
WebSites/Pure/PX.Objects/AP/Retainage/APIInvoiceEntryRetainage.cs	PX.Objects.AP	Conditions
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	PX.Objects.AR	StatementCycleProcessBO+StatementDocument
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	PX.Objects.AR	StatementCycleProcessBO+DocumentWithApplications

File	Namespace	Class

## Code Changes

WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	PX.Objects.AR	StatementCycleProcessBO+ApplicationWithCurrency
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	PX.Objects.AR	StatementCycleProcessBO+ApplicationWithCurrencyAndAdjCustomer
WebSites/Pure/PX.Objects/CA/CABankStatementHelpers.cs	PX.Objects.CA.BankStatementHelpers	CurrencyInfoConditional
WebSites/Pure/PX.Objects/CR/CRCCaseActivityMaint.cs	PX.Objects.CR	CREmailCaseActivityMaint
WebSites/Pure/PX.Objects/CR/CRCCaseActivityMaint.cs	PX.Objects.CR	CRCCaseActivityMaint
WebSites/Pure/PX.Objects/CR/CRCCaseActivityMaint.cs	PX.Objects.CR	CRCCaseActivityHelper<TableRefNoteID,TableOwnerID>
WebSites/Pure/PX.Objects/CR/CRMergeBAccountsMaint.cs	PX.Objects.CR	CRBAccountBatch
WebSites/Pure/PX.Objects/CR/CRMergeBAccountsMaint.cs	PX.Objects.CR	SelectedBAccountR
WebSites/Pure/PX.Objects/CR/CRMergeBAccountsMaint.cs	PX.Objects.CR	CRMergeBAccountsMaint
WebSites/Pure/PX.Objects/CR/CRMergeContactsMaint.cs	PX.Objects.CR	CRContactBatch
WebSites/Pure/PX.Objects/CR/CRMergeContactsMaint.cs	PX.Objects.CR	CRMergeContactsMaint
WebSites/Pure/PX.Objects/CR/Descriptor/Attributes.cs	PX.Objects.CR	CRMassEmailLoadTemplateAttribute
WebSites/Pure/PX.Objects/CR/Descriptor/Attributes.cs	PX.Objects.CR	CRUnsafeUIFieldAttribute
WebSites/Pure/PX.Objects/CR/Descriptor/Attributes.cs	PX.Objects.CR	CRFixedFilterableAttribute
WebSites/Pure/PX.Objects/CR/Descriptor/Attributes.cs	PX.Objects.CR	CRRoleTypeList+ListAttribute
WebSites/Pure/PX.Objects/CR/Descriptor/Indexer.cs	PX.Objects.CR	CRRelationsList<TNoteField>
WebSites/Pure/PX.Objects/CR/Descriptor/Indexer.cs	PX.Objects.CR	CRMktngListMembersList
WebSites/Pure/PX.Objects/CR/Descriptor/Indexer.cs	PX.Objects.CR	CRCampaignMembersList
WebSites/Pure/PX.Objects/CR/Descriptor/Indexer.cs	PX.Objects.CR	CRMembersList<TPrimary,TMember,TFilter>
WebSites/Pure/PX.Objects/CR/MassProcess/IMassProcess.cs	PX.Objects.CR.MassProcess	IMassProcess
WebSites/Pure/PX.Objects/CR/MassProcess/IPXTransactionCache.cs	PX.Objects.CR.MassProcess	IPXTransactionCache
WebSites/Pure/PX.Objects/CR/MassProcess/IUnitOfWork.cs	PX.Objects.CR.MassProcess	IUnitOfWork
WebSites/Pure/PX.Objects/CR/MassProcess/MassProcessAttribute.cs	PX.Objects.CR.MassProcess	MassProcessAttribute

WebSites/Pure/PX.Objects/CR/MassProcess/MassProcessPropertyValueAttribute.cs	PX.Objects.CR.MassProcess	MassProcessPropertyValueAttribute
WebSites/Pure/PX.Objects/EP/EPActivityEnq.cs	PX.Objects.EP	ActivityEnq
WebSites/Pure/PX.Objects/GL/AccountByPeriodEnq.cs	PX.Objects.GL	GLTranR+StringColor
WebSites/Pure/PX.Objects/IN/DAC/INItemSite.cs	PX.Objects.IN	INItemStatsTotal+FK
File	Namespace	Class
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	PX.Objects.SO	SOOrderEntry+SOOrderMessageDisplay
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	PX.Objects.SO	SOOrderEntry+CCOrderList
WebSites/SupportPortal/SP.Objects/SP/SPSummaryMaint.cs	SP.Objects.SP	SPSummaryMaint
WebSites/SupportPortal/SP.Objects/SP/SPSummaryMaint.cs	SP.Objects.SP	SPSummaryMaint+SPSummary+name
WebSites/SupportPortal/SP.Objects/SP/SPSummaryMaint.cs	SP.Objects.SP	SPSummaryMaint+SPSummary+data
WebSites/SupportPortal/SP.Objects/SP/SPSummaryMaint.cs	SP.Objects.SP	SPSummaryMaint+SPSummary+order

## Removed Methods

This section lists the public methods or constructors whose visibility has been changed in the code or that have been removed from the code. The list does not include the methods from the deleted and obsolete classes.

File	Method	Namespace	Parent Class
NetTools/PX.Data/Access/Access.cs	_OnStartStringCollecting()	PX.Data	PXDBFeatureAccessProvider
NetTools/PX.Data/Access/Access.cs	_OnStopStringCollecting()	PX.Data	PXDBFeatureAccessProvider
NetTools/PX.Data/Access/Access.cs	GetLocalizationForFeature(String)	PX.Data	PXDBFeatureAccessProvider
NetTools/PX.Data/Access/Access.cs	GetInstalledLocalizations()	PX.Data	PXDBFeatureAccessProvider
NetTools/PX.Data/Access/Accessbase.cs	GetLocalizationForFeature(String)	PX.Data	PXAccessProvider
NetTools/PX.Data/Access/Accessbase.cs	GetInstalledLocalizations()	PX.Data	PXAccessProvider
NetTools/PX.Data/Access/Membership.cs	.ctor(String, String, String, Object, String, String, Boolean, Boolean, Boolean, DateTime, DateTime, DateTime, DateTime, DateTime, Int32, String, String, Boolean)	PX.Data	MembershipUserExt

## Code Changes

NetTools/PX.Data/Access/Site map.cs	BeginPrefetch()	PX.Data	PXPageIndexingService
NetTools/PX.Data/Access/Site map.cs	GetMetaDataMembers(String)	PX.Data	PXPageIndexingService

File	Method	Namespace	Parent Class
NetTools/PX.Data/Access/Site map.cs	GetPrimaryViewForScreen(String)	PX.Data	PXPageIndexingService
NetTools/PX.Data/Api/PXPerf ormanceMonitor.cs	AddTrace(String, String, String, String)	PX.SM	PXPerformanceMonitor
NetTools/PX.Data/Concurrent y/PXLongOperation.cs	GetSharedTaskStatus(object)	PX.Data	PXLongOperation
NetTools/PX.Data/Concurrent y/PXLongOperation.cs	Keep(object)	PX.Data	PXLongOperation
NetTools/PX.Data/Concurrent y/PXLongOperation.cs	ShouldKeep(object)	PX.Data	PXLongOperation
NetTools/PX.Data/Concurrent y/PXLongOperation.cs	SetCurrentItem(object)	PX.Data	PXLongOperation
NetTools/PX.Data/Concurrent y/PXLongOperation.cs	GetAllCustomInfo(object)	PX.Data	PXLongOperation
NetTools/PX.Data/Concurrent y/PXLongOperation.cs	IsDefaultInfo(String)	PX.Data	PXLongOperation
NetTools/PX.Data/Concurrent y/PXLongOperation.cs	Exists(PXGraph)	PX.Data	PXLongOperation
NetTools/PX.Data/Concurrent y/PXLongOperation.cs	GetTaskList(String, String)	PX.Data	PXLongOperation
NetTools/PX.Data/Concurrent y/PXLongOperation.cs	PostValuesToUserSession(Dictionary<String, object>)	PX.Data	PXLongOperation
NetTools/PX.Data/Database/C ommon/DbProviderBaseCrud. cs	getUserAndScreen()	PX.Data	PXDatabaseProviderBase
NetTools/PX.Data/Database/D elegate.cs	GetDelayedQuery()	PX.Data	IPXResultSet

## Code Changes

NetTools/PX.Data/Database/Delegate.cs	GetCollection()	PX.Data	IPXResultset
NetTools/PX.Data/Descriptor/Action/Processing.cs	ProcessItemsParallel<TTable>(List<TTable>,Action<PXGraph,TTable>,Func<PXGraph>,PXParallelProcessingOptions)	PX.Data	PXProcessing
NetTools/PX.Data/Descriptor/Action/PXProcessing.cs	_ProcessScheduled(ProcessListDelegate,List<Table>,AUSchedule)	PX.Data	PXProcessing<Table>

File	Method	Namespace	Parent Class
NetTools/PX.Data/Descriptor/Action/PXProcessing.cs	GetProcessDelegate()	PX.Data	PXProcessing<Table>
NetTools/PX.Data/Descriptor/KeyValue/KeyValueHelper.cs	.ctor(Attribute, String, Type, Dictionary<String, object>, Dictionary<String, Dictionary<String, object>>)	PX.CS	KeyValueHelper+TableAttribute
NetTools/PX.Data/GenericInquiry/GenericCommand.cs	AppendFROM(Query, Int32)	PX.Data	BqlGenericCommand
NetTools/PX.Data/GenericInquiry/GenericCommand.cs	GetWHERE(List<PXWhereCond>, Int32&, Boolean)	PX.Data	BqlGenericCommand
NetTools/PX.Data/GenericInquiry/GenericCommand.cs	AppendOrder(Query, Int32)	PX.Data	BqlGenericCommand
NetTools/PX.Data/GenericInquiry/GenericCommand.cs	AppendGroupBy(Query, Int32)	PX.Data	BqlGenericCommand
NetTools/PX.Data/GenericInquiry/GIListProvider.cs	.ctor()	PX.Data	GIListProvider
NetTools/PX.Data/Graph/Redirect.cs	CombineReport(PXReportRequiredException, String, Dictionary<String, String>)	PX.Data	PXReportRequiredException
NetTools/PX.Data/Graph/Redirect.cs	CombineReport(PXReportRequiredException, String, Dictionary<String, String>, Boolean)	PX.Data	PXReportRequiredException
NetTools/PX.Data/Graph/Redirect.cs	CombineReport(PXReportRequiredException, String, Dictionary<String, String>, Boolean, Boolean)	PX.Data	PXReportRequiredException
NetTools/PX.Data/Graph/Redirect.cs	.ctor(IPXResultset, String, String)	PX.Data	PXReportRequiredException
NetTools/PX.Data/Graph/Redirect.cs	.ctor(IBqlTable, String, String)	PX.Data	PXReportRequiredException
NetTools/PX.Data/Graph/Redirect.cs	.ctor(IPXResultset, String, String, object[])	PX.Data	PXReportRequiredException

## Code Changes

NetTools/PX.Data/Graph/Redirect.cs	.ctor(IBqlTable, String, String, object[])	PX.Data	PXReportRequiredException
NetTools/PX.Data/Graph/Redirect.cs	.ctor(Dictionary<String, String>, String, String)	PX.Data	PXReportRequiredException
NetTools/PX.Data/Graph/Redirect.cs	.ctor(Dictionary<String, String>, String, String, object[])	PX.Data	PXReportRequiredException
NetTools/PX.Data/Graph/Redirect.cs	.ctor(Dictionary<String, String>, String)	PX.Data	PXReportRequiredException

File	Method	Namespace	Parent Class
NetTools/PX.Data/Graph/Redirect.cs	.ctor(IPXResultSet, String, WindowMode, String)	PX.Data	PXReportRequiredException
NetTools/PX.Data/Graph/Redirect.cs	.ctor(IPXResultSet, String, WindowMode)	PX.Data	PXReportRequiredException
NetTools/PX.Data/Graph/Redirect.cs	.ctor(IPXResultSet, String)	PX.Data	PXReportRequiredException
NetTools/PX.Data/Graph/Redirect.cs	.ctor(IBqlTable, String, WindowMode, String)	PX.Data	PXReportRequiredException
NetTools/PX.Data/Graph/Redirect.cs	.ctor(IPXResultSet, String, WindowMode, String, object[])	PX.Data	PXReportRequiredException
NetTools/PX.Data/Graph/Redirect.cs	.ctor(IBqlTable, String, WindowMode, String, object[])	PX.Data	PXReportRequiredException
NetTools/PX.Data/Graph/Redirect.cs	.ctor(Dictionary<String, String>, String, WindowMode, String)	PX.Data	PXReportRequiredException
NetTools/PX.Data/Graph/Redirect.cs	.ctor(Dictionary<String, String>, String, WindowMode, String, object[])	PX.Data	PXReportRequiredException
NetTools/PX.Data/Localization/LocalizationFeaturesService.cs	GetInstalledLocalizations()	PX.Data.Localization	ILocalizationFeaturesService
NetTools/PX.Data/Localization/LocalizationFeaturesService.cs	GetLocalizationForFeature(String)	PX.Data.Localization	ILocalizationFeaturesService

## Code Changes

NetTools/PX.Data/Maintenance/SM/SMPrintJobMaint.cs	AssignPrintJobToPrinter(Dictionary<PrintSettings,PXReportRequiredException>,Dictionary<String,String>,IPrintable,Func<String,String,Nullable<Int32>,Nullable<Guid>>,String,String,Nullable<Int32>)	PX.SM	SMPrintJobMaint
NetTools/PX.Data/Maintenance/SM/SMPrintJobMaint.cs	AssignPrintJobToPrinter(Dictionary<PrintSettings,PXReportRequiredException>,Dictionary<String,String>,PXAdapter,Func<String,String,Nullable<Int32>,Nullable<Guid>>,String,String,Nullable<Int32>)	PX.SM	SMPrintJobMaint
NetTools/PX.Data/Maintenance/SM/TaskManager.cs	actionViewScreen()	PX.SM	TaskManager
NetTools/PX.Data/Process/Batch/PXBatchList.cs	.ctor()	PX.Data	PXBatchList
NetTools/PX.Data/Process/Operation.cs	BeginWriterLock(object)	PX.Data	PXLongOperation

File	Method	Namespace	Parent Class
NetTools/PX.Data/Process/Operation.cs	BeginReaderLock(object)	PX.Data	PXLongOperation
NetTools/PX.Data/Process/Operation.cs	HasCustomInfo(object)	PX.Data	PXLongOperation
NetTools/PX.Data/Process/Operation.cs	ProcessBatch(IPXProcessingBatch)	PX.Data	PXBatchList
NetTools/PX.Data/Process/Operation.cs	MergeCompleted(Boolean)	PX.Data	PXBatchList
NetTools/PX.Data/Process/Operation.cs	Complete()	PX.Data	PXBatchList
NetTools/PX.Data/Process/Operation.cs	Abort()	PX.Data	PXBatchList
NetTools/PX.Data/Process/Operation.cs	SplitToBatches(IList,PXParallelProcessingOptions)	PX.Data	PXBatchList
NetTools/PX.Data/Process/Operation.cs	.ctor(Int32)	PX.Data	PXBatchList
NetTools/PX.Data/ProjectDefinition/Workflow/AUWorkflowState.cs	GetDefaultLayout(Int32)	PX.SM	AUWorkflowState

## Code Changes

NetTools/PX.Data/PushNotifications/DummyPushNotificationDefinitionProvider.cs	ContainsTable(String)	PX.Data.Push Notifications	DummyPushNotificationDefinitionProvider
NetTools/PX.Data/PushNotifications/Statistics/IPrimaryQueueStatisticAggregator.cs	SendOutMessageMetadata(PrimaryQueueOutMessageMetadata, Guid)	PX.Data.Push Notifications.Statistics	IPrimaryQueueStatisticAggregator
WebSites/Pure/PX.Commerce.Core/BC/BCPrepareData.cs	ProcessSync(BCPrepareProcessFilter, List<BCEntity2>)	PX.Commerce.Core	BCPrepareData
WebSites/Pure/PX.Commerce.Core/BC/BCProcessData.cs	SetPrioritizedProcessDelegate(Action<RecordKey, List<Nullable<Int32>>, List<Nullable<Int32>>>)	PX.Commerce.Core	BCPrioritizedFilteredProcessing
WebSites/Pure/PX.Commerce.Core/BC/BCProcessData.cs	ProcessSync(RecordKey, List<Nullable<Int32>>, List<Nullable<Int32>>)	PX.Commerce.Core	BCProcessData
WebSites/Pure/PX.Commerce.Core/BC/BCSyncHistoryMaint.cs	ProcessSync(BCSyncStatus, SyncMode)	PX.Commerce.Core	BCSyncHistoryMaint

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Commerce.Core/BC/BCSyncHistoryMaint.cs	ProcessSync(List<BCSyncStatus>, SyncMode)	PX.Commerce.Core	BCSyncHistoryMaint
WebSites/Pure/PX.Commerce.Core/BC/Extension/BCQueueDispatchersMonitor.cs	viewCqdLog(PXAdapter)	PX.Commerce.Core	BCQueueDispatchersMonitor
WebSites/Pure/PX.Commerce.Core/BC/Extension/BCQueueDispatchersMonitor.cs	restartCqd(PXAdapter)	PX.Commerce.Core	BCQueueDispatchersMonitor
WebSites/Pure/PX.Commerce.Core/BC/Extension/BCQueueDispatchersMonitor.cs	clearCqdLog(PXAdapter)	PX.Commerce.Core	BCQueueDispatchersMonitor
WebSites/Pure/PX.Commerce.Core/BC/Extension/BCQueueDispatchersMonitor.cs	purgeCommerceQueue(PXAdapter)	PX.Commerce.Core	BCQueueDispatchersMonitor

## Code Changes

WebSites/Pure/PX.Commerce.Core/BC/Extension/BCQueueDispatchersMonitor.cs	status()	PX.Commerce.Core	BCQueueDispatchersMonitor
WebSites/Pure/PX.Commerce.Core/BC/Extension/BCQueueDispatchersMonitor.cs	commerceQueueDispatcherLogDetail()	PX.Commerce.Core	BCQueueDispatchersMonitor
WebSites/Pure/PX.Commerce.Core/BC/Extension/BCQueueDispatchersMonitor.cs	settings()	PX.Commerce.Core	BCQueueDispatchersMonitor
WebSites/Pure/PX.Commerce.Core/Descriptor/Attribute.cs	.ctor(Type, String, String)	PX.Commerce.Core	BCProcessorAttribute
WebSites/Pure/PX.Commerce.Core/Model/CBAPIService.cs	GetAll<T>(T, Nullable<DateTime>, Nullable<DateTime>, IEnumerable<PXFilterRow>, Boolean)	PX.Commerce.Core	CBAPIService
WebSites/Pure/PX.Commerce.Core/Model/CBAPIService.cs	GetGIResult<ResultEntity>(CBAPIEntity, String, PXFilterRow[])	PX.Commerce.Core	CBAPIService
WebSites/Pure/PX.Commerce.Core/Model/CBAPIService.cs	ConvertImpl(EntityImpl, Type)	PX.Commerce.Core	APIHelper
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	AddExtern(ExternType, String, Nullable<DateTime>)	PX.Commerce.Core	MappedEntity<ExternType, LocalType>

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	AddExtern(ExternType, String, String)	PX.Commerce.Core	MappedEntity<ExternType, LocalType>
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	.ctor(String, String, ExternType, String, Nullable<DateTime>)	PX.Commerce.Core	MappedEntity<ExternType, LocalType>
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	.ctor(String, String, ExternType, String, String)	PX.Commerce.Core	MappedEntity<ExternType, LocalType>
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	Set<MappedEntityType, ExternType>(MappedEntityType, ExternType, String, Nullable<DateTime>)	PX.Commerce.Core	MappedEntityHelper
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	Set<MappedEntityType, ExternType>(MappedEntityType, ExternType, String, String)	PX.Commerce.Core	MappedEntityHelper

## Code Changes

WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	Set<MappedEntityType, ExternType>(MappedEntityType, ExternType, String, Nullable<DateTime>, String)	PX.Commerce.Core	MappedEntityHelper
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	GetSchema(Nullable<Int32>, String)	PX.Commerce.Core	IConnector
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	NavigateLocal(ISyncStatus)	PX.Commerce.Core	IConnector
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	NavigateExtern(ISyncStatus)	PX.Commerce.Core	IConnector
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	ProcessHook(IEnumerable<BCExternQueueMessage>)	PX.Commerce.Core	IConnector
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	ProcessPush(IEnumerable<BCLocalQueueMessage>)	PX.Commerce.Core	IConnector
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	Process(ConnectorOperation, Nullable<Int32>[])	PX.Commerce.Core	IConnector
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	Process(Nullable<Int32>[])	PX.Commerce.Core	IProcessor
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	NavigateLocal(IConnector, ISyncStatus)	PX.Commerce.Core	IProcessor
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	NavigateExtern(IConnector, ISyncStatus)	PX.Commerce.Core	IProcessor
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	ProcessHook(IConnector, ConnectorOperation, String, Nullable<DateTime>, String, ISyncStatus)	PX.Commerce.Core	IProcessor
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	ProcessPush(IConnector, ConnectorOperation, String, Nullable<DateTime>, Dictionary<String, object>, ISyncStatus)	PX.Commerce.Core	IProcessor

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	AddExtern(ExternType, String, Nullable<DateTime>)	PX.Commerce.Core	IMappedEntityExtern<ExternType>
WebSites/Pure/PX.Commerce.Core/Model/Connector.cs	AddExtern(ExternType, String, String)	PX.Commerce	IMappedEntityExtern<ExternType>

## Code Changes

		.Core	
WebSites/Pure/PX.Commerce.Core/Model/ConnectorBase.cs	GetSchema(Nullable<Int32>,String)	PX.Commerce.Core	BCConnectorBase<TGraph>
WebSites/Pure/PX.Commerce.Core/Model/ConnectorBase.cs	NavigateLocal(ISyncStatus)	PX.Commerce.Core	BCConnectorBase<TGraph>
WebSites/Pure/PX.Commerce.Core/Model/ConnectorBase.cs	ProcessPush(IEnumerable<BCLocalQueueMessage>)	PX.Commerce.Core	BCConnectorBase<TGraph>
WebSites/Pure/PX.Commerce.Core/Model/ConnectorService.cs	.ctor(IEnumerable<IProcessorsFactory>)	PX.Commerce.Core	BaseConnectorFactory<GraphType>
WebSites/Pure/PX.Commerce.Core/Model/ConnectorService.cs	GetConnectorDescriptor(String)	PX.Commerce.Core	ConnectorHelper
WebSites/Pure/PX.Commerce.Core/Model/ConnectorService.cs	GetDescriptor()	PX.Commerce.Core	IConnectorFactory
WebSites/Pure/PX.Commerce.Core/Model/ConnectorService.cs	GetConnectorDescriptor(String)	PX.Commerce.Core	IConnectorService
WebSites/Pure/PX.Commerce.Core/Model/Notification/BCPushNotificationDestination.cs	.ctor(IReadOnlyDictionary<String,IConnectorFactory>,IBCNotificationQueueWriter,Serilog+ILogger)	PX.Commerce.Core.Model.Notification	BCPushNotificationDestinationFactory
WebSites/Pure/PX.Commerce.Core/Model/Notification/BCPushNotificationDestination.cs	.ctor(IReadOnlyDictionary<String,IConnectorFactory>,String,String,IBCNotificationQueueWriter,Serilog+ILogger)	PX.Commerce.Core.Model.Notification	BCPushNotificationDestination
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	Process(Nullable<Int32>[])	PX.Commerce.Core	BCProcessorBase<TGraph,TEntityBucket,TPrimaryMapped>

File	Method	Namespace	Parent Class
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## Code Changes

WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	Process(List<String>, Nullable<Int32>[])	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	ProcessPreProcessors(TEntityBucket)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	ProcessPostProcessors(TEntityBucket)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	MapBucketImport(TEntityBucket, IMappedEntity)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	RemapBucketImport(TEntityBucket, IMappedEntity)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	MapBucketExport(TEntityBucket, IMappedEntity)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	RemapBucketExport(TEntityBucket, IMappedEntity)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	ProcessHook(IConnector, ConnectorOperation, String, Nullable<DateTime>, String, ISyncStatus)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	ProcessPush(IConnector, ConnectorOperation, String, Nullable<DateTime>, Dictionary<String, object>, ISyncStatus)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	NavigateLocal(IConnector, ISyncStatus)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	NavigateExtern(IConnector, ISyncStatus)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>

## Code Changes

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	PullEntity(String, String)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	PullEntity(Nullable<Guid>, Dictionary<String, object>)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	PullSimilar(IExternEntity, String&)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	PullSimilar(ILocalEntity, String&)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	ControlModification(IMappedEntity, BCSyncStatus, String)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	WithTransaction(System+Action)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	Process(List<String>, Nullable<Int32>[])	PX.Commerce.Core	BCProcessorSingleBase<TGraph, TEntityBucket, TPPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	Process(SyncDirection, Nullable<Int32>[])	PX.Commerce.Core	BCProcessorSingleBase<TGraph, TEntityBucket, TPPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	Process(SyncDirection, Nullable<Int32>)	PX.Commerce.Core	BCProcessorSingleBase<TGraph, TEntityBucket, TPPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	ProcessExport(TEntityBucket, IMappedEntity, String, Boolean)	PX.Commerce.Core	BCProcessorSingleBase<TGraph, TEntityBucket, TPPrimaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	ProcessImport(TEntityBucket, IMappedEntity, String, Boolean)	PX.Commerce.Core	BCProcessorSingleBase<TGraph, TEntityBucket, TPPrimaryMapped>

## Code Changes

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	FetchBucketsImport()	PX.Commerce.Core	BCProcessorSingleBase<TGraph, TEntityBucket, TPri maryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	FetchBucketsForImport(Nullable<DateTime>, Nullable<DateTime>, PXFil terRow[])	PX.Commerce.Core	BCProcessorSingleBase<TGraph, TEntityBucket, TP riaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	GetBucketForImport(TEntityBucket, BCSyncStatus)	PX.Commerce.Core	BCProcessorSingleBase<TGraph, TEntityBucket, TP riaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	SaveBucketImport(TEntityBucket, IMappedEntity, String)	PX.Commerce.Core	BCProcessorSingleBase<TGraph, TEntityBucket, TP riaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	FetchBucketsExport()	PX.Commerce.Core	BCProcessorSingleBase<TGraph, TEntityBucket, TP riaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	FetchBucketsForExport(Nullable<DateTime>, Nullable<DateTime>, PXFil terRow[])	PX.Commerce.Core	BCProcessorSingleBase<TGraph, TEntityBucket, TP riaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	GetBucketForExport(TEntityBucket, BCSyncStatus)	PX.Commerce.Core	BCProcessorSingleBase<TGraph, TEntityBucket, TP riaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	SaveBucketExport(TEntityBucket, IMappedEntity, String)	PX.Commerce.Core	BCProcessorSingleBase<TGraph, TEntityBucket, TP riaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	CheckExistingForImport(TEntityBucket, BCSyncStatus&)	PX.Commerce.Core	BCProcessorSingleBase<TGraph, TEntityBucket, TP riaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	CheckExistingForExport(TEntityBucket, BCSyncStatus&)	PX.Commerce.Core	BCProcessorSingleBase<TGraph, TEntityBucket, TP riaryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	Process(List<String>, Nullable<Int32>[])	PX.Commerce.Core	BCProcessorBulkBase<T Graph, TEntityBucket, TPri maryMapped>

File	Method	Namespace	Parent Class

## Code Changes

WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	ProcessImport(Nullable<Int32>[])	PX.Commerce.Core	BCProcessorBulkBase<TGraph,TEntityBucket,TPri maryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	ProcessImportByBatch(List<BCSyncStatus>)	PX.Commerce.Core	BCProcessorBulkBase<TGraph,TEntityBucket,TPri maryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	SaveBucketsImport(List<TEntityBucket>)	PX.Commerce.Core	BCProcessorBulkBase<TGraph,TEntityBucket,TPri maryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	FetchBucketsImport()	PX.Commerce.Core	BCProcessorBulkBase<TGraph,TEntityBucket,TPri maryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	GetBucketsImport(List<BCSyncStatus>)	PX.Commerce.Core	BCProcessorBulkBase<TGraph,TEntityBucket,TPri maryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	ProcessExport(Nullable<Int32>[])	PX.Commerce.Core	BCProcessorBulkBase<TGraph,TEntityBucket,TPri maryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	ProcessExportByBatch(List<BCSyncStatus>)	PX.Commerce.Core	BCProcessorBulkBase<TGraph,TEntityBucket,TPri maryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	SaveBucketsExport(List<TEntityBucket>)	PX.Commerce.Core	BCProcessorBulkBase<TGraph,TEntityBucket,TPri maryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	FetchBucketsExport()	PX.Commerce.Core	BCProcessorBulkBase<TGraph,TEntityBucket,TPri maryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	GetBucketsExport(List<BCSyncStatus>)	PX.Commerce.Core	BCProcessorBulkBase<TGraph,TEntityBucket,TPri maryMapped>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	PullEntity(String, String)	PX.Commerce.Core	BCProcessorBulkBase<TGraph,TEntityBucket,TPri maryMapped>

## Code Changes

<b>File</b>	<b>Method</b>	<b>Namespace</b>	<b>Parent Class</b>
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	PullEntity(Nullable<Guid>,Dictionary<String,object>)	PX.Commerce.Core	BCProcessorBulkBase<TGraph,TEntityBucket,TPri maryMapped>
WebSites/Pure/PX.Commerce.Objects/Model/ConnectorService.cs	GetConnectorDescriptor(String)	PX.Commerce.Objects	ConnectorService
WebSites/Pure/PX.Objects.AM/AM/Attributes/ShiftDiffType.cs	GetShiftDifferentialCost(PXGraph,AMWC)	PX.Objects.AM.Attributes	ShiftDiffType
WebSites/Pure/PX.Objects.AM/AM/Attributes/ShiftDiffType.cs	GetShiftDifferentialCost(PXGraph,AMWC,EPShiftCode)	PX.Objects.AM.Attributes	ShiftDiffType
WebSites/Pure/PX.Objects.AM/AM/BOMAttributeMaint.cs	CanClipboardCopyPaste()	PX.Objects.AM	BOMAttributeMaint
WebSites/Pure/PX.Objects.AM/AM/BOMAttributeMaint.cs	CanCreateNewRevision(BOMAttributeMaint,BOMAttributeMaint,String,String&)	PX.Objects.AM	BOMAttributeMaint
WebSites/Pure/PX.Objects.AM/AM/BOMAttributeMaint.cs	CopyRevision(BOMAttributeMaint,BOMAttributeMaint,String,String)	PX.Objects.AM	BOMAttributeMaint
WebSites/Pure/PX.Objects.AM/AM/BOMCostRoll.cs	CalculateOverheadCost(AMOverhead,AMWCOvhd,AMBomOper,Decimal,OperationCosts,OperationCosts,OperationCosts)	PX.Objects.AM	BOMCostRoll
WebSites/Pure/PX.Objects.AM/AM/BOMCostRoll.cs	CalculateOverheadCost(AMOverhead,AMBomOvhd,AMBomOper,Decimal,OperationCosts,OperationCosts,OperationCosts)	PX.Objects.AM	BOMCostRoll
WebSites/Pure/PX.Objects.AM/AM/BOMCostRoll.cs	GetMaterialCost(AMBomCost,IEnumerable<PXResult<AMBomMatl,InventoryItem>>,Boolean,List<String>&)	PX.Objects.AM	BOMCostRoll
WebSites/Pure/PX.Objects.AM/AM/BOMCostRoll.cs	GetUnitCost(InventoryItem,Nullable<Int32>)	PX.Objects.AM	BOMCostRoll
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	CanClipboardCopyPaste()	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	viewCompBomID(PXAdapter)	PX.Objects.AM	BOMMaint

## Code Changes

WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	HasAnotherRevision(AMBomItem)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	EnableOperCache(Boolean)	PX.Objects.AM	BOMMaint

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	EnableOperChildCache(Boolean)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	GetCurrentWorkcenter()	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	SetWorkCenterFields(PXCache,AMBomOper)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	DeleteBomOperationAttributes(AMBomOper)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	GetActiveConfiguraitonForOperation(AMBomOper)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	reportBOMSummary(PXAdapter)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	reportMultiLevel(PXAdapter)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	makeDefaultBomAction(PXAdapter)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	makePlanningBomAction(PXAdapter)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	attributes(PXAdapter)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	aMCopyBom(PXAdapter)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	archiveBom(PXAdapter)	PX.Objects.AM	BOMMaint

## Code Changes

		M	
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	createECR(PXAdapter)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	bOMCompare(PXAdapter)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	aMBomCostSettings(PXAdapter)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	aMBomCostSummary(PXAdapter)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	SetPrimeBomID(AMBomItem)	PX.Objects.AM	BOMMaint

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	RemovePrimeBomID(AMBomItem)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	EnableBomItemFields(PXCache,AMBomItem)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	DefaultItemSiteByBOM(AMBomItem)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	DefaultItemSite(Nullable<Int32>, Nullable<Int32>)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	InsertMissingINItemSite()	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	CanCreateNewRevision(BOMMaint,BOMMaint,String, String, String&)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	CopyRevision(BOMMaint,BOMMaint, String, String)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	CreateNewRevision(BOMMaint,AMBomItem, String, String)	PX.Objects.AM	BOMMaint

## Code Changes

WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	CopyBom(AMBomItem,CopyBomFilter)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	CheckExistingBom(String)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	CopyBomOper(AMBomItem,String,String,Boolean)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	CopyBomMatl(AMBomItem,String,String,Boolean)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	IsValidBom(String,String)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	CopyBomStep(AMBomItem,String,String,Boolean)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	CopyBomRef(AMBomItem,String,String)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	CopyBomTool(AMBomItem,String,String,Boolean)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	CopyBomOvh(AMBomItem,String,String,Boolean)	PX.Objects.AM	BOMMaint

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	CopyBomAttributes(AMBomItem,String,String)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	TraceCopyBomFilterFieldEmpty<Field>()	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	ValidCopyBomFilter(CopyBomFilter)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	Persist()	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	Persist(Type,PXDBOperation)	PX.Objects.AM	BOMMaint

## Code Changes

		M	
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	GetInsertedEstimateHistory()	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	PersistEstimateHistoryRow(AMBomItem, AMEstimateHistory)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	ECRAAllowEdit(String)	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/MRPEngine.cs	Run()	PX.Objects.AM	MRPEngine
WebSites/Pure/PX.Objects.AM/AM/MultiLevelBomInq.cs	CreateDetailRow(AMBomMatl, AMBomOper, AMBomItem, InventoryItem, AMBomItem, Int32, Int32, Decimal, AMMultiLevelBomFilter, String, String)	PX.Objects.AM	MultiLevelBomInq
WebSites/Pure/PX.Objects.AM/AM/ProductionCostCalculator.cs	GetPlannedLaborCost(PXGraph, AMProdOper, Nullable<Decimal>)	PX.Objects.AM	ProductionCostCalculator
WebSites/Pure/PX.Objects.AM/AM/ProductionCostCalculator.cs	GetPlannedLaborCost(PXGraph, AMWC, EPShiftCode, AMProdOper, Nullable<Decimal>, Nullable<Decimal>)	PX.Objects.AM	ProductionCostCalculator
WebSites/Pure/PX.Objects.AM/AM/ProductionCostCalculator.cs	GetPlannedLaborCost(PXGraph, AMWC, EPShiftCode, AMProdOper, Nullable<Decimal>, Nullable<Decimal>, Nullable<Decimal>, Int32)	PX.Objects.AM	ProductionCostCalculator
WebSites/Pure/PX.Objects.AM/AM/ProductionCostCalculator.cs	GetPlannedLaborCost(PXGraph, AMWC, EPShiftCode, AMProdOper, Nullable<Decimal>, Nullable<Decimal>, Nullable<Decimal>, Int32, Nullable<Int32>, Nullable<Decimal>)	PX.Objects.AM	ProductionCostCalculator

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects.AM/AM/ProductionTransactionHelper.cs	CalcOverheadAmount(AMProdOper, AMProdOvhd, AMOverhead, Decimal, Decimal)	PX.Objects.AM	ProductionTransactionHelper
WebSites/Pure/PX.Objects.AM/AM/ProductionTransactionHelper.cs	CalcReturnOverheadAmount(AMProdOper, AMProdOvhd, AMOverhead, Decimal, Decimal)	PX.Objects.AM	ProductionTransactionHelper

## Code Changes

WebSites/Pure/PX.Objects.AM/AM/PXRevisionableGraph.cs	SkipAutoCreateNewRevision()	PX.Objects.AM	PXRevisionableGraph<TGraph,TPrimary,TKeyField,TRevisionField>
WebSites/Pure/PX.Objects.AM/AM/PXRevisionableGraph.cs	CreateNewRevision(PXCache,TGraph,String,String)	PX.Objects.AM	PXRevisionableGraph<TGraph,TPrimary,TKeyField,TRevisionField>
WebSites/Pure/PX.Objects.AM/AM/PXRevisionableGraph.cs	CanCreateNewRevision(TGraph,TGraph,String,String,String&)	PX.Objects.AM	PXRevisionableGraph<TGraph,TPrimary,TKeyField,TRevisionField>
WebSites/Pure/PX.Objects.AM/AM/PXRevisionableGraph.cs	CopyRevision(TGraph,TGraph,String,String)	PX.Objects.AM	PXRevisionableGraph<TGraph,TPrimary,TKeyField,TRevisionField>
WebSites/Pure/PX.Objects.AM/AM/PXRevisionableGraph.cs	GetLastRevision(TGraph,String)	PX.Objects.AM	PXRevisionableGraph<TGraph,TPrimary,TKeyField,TRevisionField>
WebSites/Pure/PX.Objects.AM/AM/PXRevisionableGraph.cs	GetLastRevision(TGraph,String,String)	PX.Objects.AM	PXRevisionableGraph<TGraph,TPrimary,TKeyField,TRevisionField>
WebSites/Pure/PX.Objects.FS/Common/JobExecutor.cs	GetProcessorCount()	PX.Objects.FS.ParallelProcessing	JobExecutor<StepGroupSharedType>
WebSites/Pure/PX.Objects.FS/Common/JobExecutor.cs	.ctor(Boolean)	PX.Objects.FS.ParallelProcessing	JobExecutor<StepGroupSharedType>
WebSites/Pure/PX.Objects.FS/CustomBLC/SM_APInvoiceEntry.cs	CopyCustomizationFieldsToAPTran(APTran,IAPTranSource,Boolean,Action<APTran,IAPTranSource,Boolean>)	PX.Objects.FS	SM_APInvoiceEntry

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects.FS/RoutesOptimizationProcess.cs	GetWaypointFromAppointment(FSSetup,FSAppointment,String)	PX.Objects.FS	RoutesOptimizationProcess
WebSites/Pure/PX.Objects.FS/ServiceOrderEntry.cs	Action(PXAdapter,Nullable<Int32>,String)	PX.Objects.FS	ServiceOrderEntry

## Code Changes

WebSites/Pure/PX.Objects.PJ/ProjectAccounting/PM/Services/ProjectTaskTypeUsageInProjectManagementValidationService.cs	IsTaskUsedInCostDocument(Nullable<Int32>)	PX.Objects.PJ.ProjectAccounting.PM.Services	ProjectTaskTypeUsageInProjectManagementValidationService
WebSites/Pure/PX.Objects.PJ/ProjectAccounting/PM/Services/ProjectTaskUsageInProjectManagementValidationService.cs	IsTaskUsedInCostDocument(Nullable<Int32>)	PX.Objects.PJ.ProjectAccounting.PM.Services	ProjectTaskUsageInProjectManagementValidationService
WebSites/Pure/PX.Objects.PJ/RequestsForInformation/CR/GraphExtensions/CrEmailActivityMaintRequestForInformationExt.cs	loadEmailSource()	PX.Objects.PJ.RequestsForInformation.CR.GraphExtensions	CrEmailActivityMaintRequestForInformationExt
WebSites/Pure/PX.Objects.PM.MaterialManagement/GraphExtensions/INReleaseProcessMaterialExt.cs	UpdateCrossReference(INTran,INTranSplit,InventoryItem,INLocation,Action<INTran,INTranSplit,InventoryItem,INLocation>)	PX.Objects.PM.MaterialManagement	INReleaseProcessMaterialExt
WebSites/Pure/PX.Objects.PR/PRxCABankMatchingProcess.cs	SearchForMatchingCABatches(CABankTran,PX.Objects.AP+Pair<DateTime,DateTime>,String,Boolean)	PX.Objects.PR	PRxCABankMatchingProcess
WebSites/Pure/PX.Objects.PR/PRxCABankTransactionsMaint.cs	SearchForMatchingCABatches(CABankTran,PX.Objects.AP+Pair<DateTime,DateTime>,String,Boolean)	PX.Objects.PR	PRxCABankTransactionsMaint
WebSites/Pure/PX.Objects/AP/APDocumentRelease.cs	UpdateRetainageBalances(APAdjust,APRegister,APRegister)	PX.Objects.AP	APReleaseProcess
WebSites/Pure/PX.Objects/AP/APIInvoiceEntry.cs	IsApprovalRequired(APIInvoice,PXCache)	PX.Objects.AP	APIInvoiceEntry
WebSites/Pure/PX.Objects/AP/APPaymentEntry.cs	IsApprovalRequired(APPayment,PXCache)	PX.Objects.AP	APPaymentEntry

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects/AP/APPaymentEntry.cs	RefillAPPrintCheckDetail(String,String)	PX.Objects.AP	APPaymentEntry

## Code Changes

WebSites/Pure/PX.Objects/AP/APPPriceWorksheetMaint.cs	InsertOrUpdateARAddItem(ARAddItemSelected)	PX.Objects.AP	APPPriceWorksheetMaint
WebSites/Pure/PX.Objects/AP/APPPriceWorksheetMaint.cs	CreateWorksheetDetailWhenPriceNotFoundOnAddSellItems(ARAddItemSelected)	PX.Objects.AP	APPPriceWorksheetMaint
WebSites/Pure/PX.Objects/AP/APPPriceWorksheetMaint.cs	.ctor()	PX.Objects.AP	ARAddItemSelected
WebSites/Pure/PX.Objects/AP/VendorMaint.cs	FillRelations<TNoteField>(CRRelationsList<TNoteField>,Contact)	PX.Objects.AP	VendorMaint+CreateContactFromVendorGraphEx
WebSites/Pure/PX.Objects/AR/ARDunningLetterProcess.cs	CreateDunningLetter(DunningLetterMassProcess, Nullable<Int32>, Nullable<Int32>, Nullable<DateTime>, Nullable<Int32>, List<Int32>, Boolean, Boolean, Boolean, List<Int32>)	PX.Objects.AR	ARDunningLetterProcess
WebSites/Pure/PX.Objects/AR/ARInvoiceEntry.cs	GetProjectSpecificCustomerReportID(String, ARInvoice, PMProject)	PX.Objects.AR	ARInvoiceEntry
WebSites/Pure/PX.Objects/AR/ARInvoiceEntry.cs	IsApprovalRequired(ARInvoice, PXCache)	PX.Objects.AR	ARInvoiceEntry
WebSites/Pure/PX.Objects/AR/ARPaymentEntry.cs	LoadInvoicesExtProc(Boolean, LoadOptions)	PX.Objects.AR	ARPaymentEntry
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	IsEmptyStatement(ARStatement, IEnumerable<ARStatementDetail>, IEnumerable<ARStatementAdjust>)	PX.Objects.AR	ARStatementProcess
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	MarkEmptyStatementsForPrintingAndEmailing(ARStatementCycle, IEnumerable<ARStatement>, IDictionary<ARStatementKey, ICollection<ARStatementDetail>>, IDictionary<ARStatementKey, ICollection<ARStatementAdjust>>)	PX.Objects.AR	StatementCycleProcessB
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	PersistStatement(StatementCreateBO, IEnumerable<ARStatement>, IEnumerable<ARStatementDetail>, IEnumerable<ARStatementAdjust>)	PX.Objects.AR	StatementCycleProcessB
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	IsMultipleInstallmentMaster(ARInvoice)	PX.Objects.AR	StatementCycleProcessB
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	GenerateCustomerStatement(ARStatementCycle, Customer, DateTime, IDictionary<ARStatementKey, ARStatement>, IDictionary<ARStatementKey, ARStatement>, ICollection<ARStatementDetail>, IDictionary<ARStatementKey, ICollection<ARStatementAdjust>>, IDictionary<ARStatementKey, ARStatement>, Boolean)	PX.Objects.AR	StatementCycleProcessB

File	Method	Namespace	Parent Class
	ection<ARStatementAdjust>>, IDictionary<ARStatementKey, ARStatement>, Boolean)		

## Code Changes

WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	CombineStatementDetail(ARStatement,ARRegister)	PX.Objects.AR	StatementCycleProcessBO
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	CombineStatementApplication(ARStatement,ARAdjust,String,String)	PX.Objects.AR	StatementCycleProcessBO
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	CombineStatementDetailCustomizable(ARStatement,ARRegister)	PX.Objects.AR	StatementCycleProcessBO
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	CombineStatementApplicationCustomizable(ARStatement,ARAdjust, String, String)	PX.Objects.AR	StatementCycleProcessBO
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	AccumulateAgeBalancesIntoStatements(ARStatementCycle,DateTime,IEnumerable<StatementDocument>,IDictionary<ARStatementKey,ARStatement>,Boolean)	PX.Objects.AR	StatementCycleProcessBO
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	.ctor()	PX.Objects.AR	StatementCycleProcessBO
WebSites/Pure/PX.Objects/AR/CCPaymentProcessing/CardsSynchronization/CCSyncFilteredProcessing.cs	ProcessSyncCC(ProcessListDelegate,List<Table>,AUSchedule)	PX.Objects.AR .CCPaymentProcessing.CardsSynchronization	CCSyncFilteredProcessing<Table,FilterTable,Where,OrderBy>
WebSites/Pure/PX.Objects/AR/CCPaymentProcessing/CCPaymentProcessing.cs	DoTransaction(CCTranType,CCProcTran,String,String)	PX.Objects.AR .CCPaymentProcessing	CCPaymentProcessing
WebSites/Pure/PX.Objects/AR/CCPaymentProcessing/CCPaymentProcessing.cs	PreparePaymentForm(ICCPayment,String,Nullable<Int32>,Boolean,V2+CCTranType,Nullable<Guid>)	PX.Objects.AR .CCPaymentProcessing	CCPaymentProcessing
WebSites/Pure/PX.Objects/AR/CCPaymentProcessing/Helpers/ExternalTranHelper.cs	IsOrderSelfCaptured(PXGraph,SOOrder)	PX.Objects.AR .CCPaymentProcessing.Helpers	ExternalTranHelper
WebSites/Pure/PX.Objects/AR/CustomerMaint.cs	FillRelations<TNoteField>(CRRelationsList<TNoteField>,Contact)	PX.Objects.AR	CustomerMaint+CreateCustomerFromCustomerGraphExt

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects/AR/CustomerPaymentMethodMaint.cs	GetMaskByID(PXGraph,String,String,Nullable<Int32>)	PX.Objects.AR	CustomerPaymentMethodMaint+IDObfuscator

## Code Changes

WebSites/Pure/PX.Objects/AR/DAC/ARStatementDetail.cs	Find(PXGraph, Nullable<Int32>, Nullable<Int32>, String, Nullable<DateTime>, String, String)	PX.Objects.AR	ARStatementDetail+PK
WebSites/Pure/PX.Objects/AR/GraphExtensions/ARInvoiceCustomerCreditExtension.cs	PlaceOnHold(PXCache, ARInvoice, Boolean)	PX.Objects.AR.GraphExtensions	ARInvoiceCustomerCreditExtension<TGraph>
WebSites/Pure/PX.Objects/CA/CABankMatchingProcess.cs	SearchForMatchingCABatches(CABankTran, Pair<DateTime, DateTime>, String, Boolean)	PX.Objects.CA	CABankMatchingProcess
WebSites/Pure/PX.Objects/CA/CABankTransactionsMaint.cs	SearchForMatchingCABatches(CABankTran, Pair<DateTime, DateTime>, String, Boolean)	PX.Objects.CA	CABankTransactionsMaint
WebSites/Pure/PX.Objects/CA/Descriptor/Interfaces/ICABankTransactionsDataProvider.cs	SearchForMatchingCABatches(CABankTran, Pair<DateTime, DateTime>, String, Boolean)	PX.Objects.CA	ICABankTransactionsDataProvider
WebSites/Pure/PX.Objects/CA/OFXStatementReader.cs	ExportNew<T>(T, STMTRS, Boolean, String&, String&, Boolean)	PX.Objects.CA	OFXStatementReader
WebSites/Pure/PX.Objects/CA/PaymentReclassifyProcess.cs	ReclassifyPaymentProc(CASplitExt)	PX.Objects.CA	PaymentReclassifyProcess
WebSites/Pure/PX.Objects/CA/PaymentReclassifyProcess.cs	AddAPTransaction(ICADocSource, CurrencyInfo)	PX.Objects.CA	PaymentReclassifyProcess
WebSites/Pure/PX.Objects/CA/PaymentReclassifyProcess.cs	AddAPTransaction(ICADocSource, CurrencyInfo, IList<ICADocAdjust>, Boolean)	PX.Objects.CA	PaymentReclassifyProcess
WebSites/Pure/PX.Objects/CA/PaymentReclassifyProcess.cs	AddARTransaction(ICADocSource, CurrencyInfo)	PX.Objects.CA	PaymentReclassifyProcess
WebSites/Pure/PX.Objects/CA/PaymentReclassifyProcess.cs	AddARTransaction(ICADocSource, CurrencyInfo, IEnumerable<ICADocAdjust>, Boolean)	PX.Objects.CA	PaymentReclassifyProcess
WebSites/Pure/PX.Objects/CA/PaymentReclassifyProcess.cs	AddARTransaction(ICADocSource, CurrencyInfo, IEnumerable<ARAdjust>, Boolean)	PX.Objects.CA	PaymentReclassifyProcess
WebSites/Pure/PX.Objects/CA/Repositories/CABankTransactionsRepository.cs	SearchForMatchingCABatches(PXGraph, CABankTran, Pair<DateTime, DateTime>, String, Boolean)	PX.Objects.CA.Repositories	CABankTransactionsRepository

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects/CA/Repositories/ICABankTransactionsRepository.cs	SearchForMatchingCABatches(PXGraph, CABankTran, Pair<DateTime, DateTime>, String, Boolean)	PX.Objects.CA.Repositories	ICABankTransactionsRepository

## Code Changes

WebSites/Pure/PX.Objects/CN /ProjectAccounting/PM/Graph Extensions/ProjectEntryExt.cs	CreateTemplate(PXAdapter, Func<PXAdapter, IEnumerable>)	PX.Objects.C N.ProjectAcco unting.PM.Gr aphExtension s	ProjectEntryExt
WebSites/Pure/PX.Objects/CN /ProjectAccounting/PM/Graph Extensions/ProjectEntryExt.cs	CopyTask(PMTask, Int32, ProjectEntry+DefaultFromTemplateSettings, Func<PMTask, Int32, ProjectEntry+DefaultFromTemplateSettings, PMTask> )	PX.Objects.C N.ProjectAcco unting.PM.Gr aphExtension s	ProjectEntryExt
WebSites/Pure/PX.Objects/CN /ProjectAccounting/PM/Services/IProjectTaskDataProvider.cs	GetProjectTask(PXGraph, Nullable<Int32>)	PX.Objects.C N.ProjectAcco unting.PM.Se rvices	IProjectTaskDataProvider
WebSites/Pure/PX.Objects/CN /ProjectAccounting/PM/Services/ProjectTaskDataProvider.cs	GetProjectTask(PXGraph, Nullable<Int32>)	PX.Objects.C N.ProjectAcco unting.PM.Se rvices	ProjectTaskDataProvider
WebSites/Pure/PX.Objects/CN /ProjectAccounting/PM/Services/ProjectTaskTypeUsageInConstructionValidationService.cs	IsTaskUsedInCostDocument(Nullable<Int32>)	PX.Objects.C N.ProjectAcco unting.PM.Se rvices	ProjectTaskTypeUsageIn ConstructionValidationS ervice
WebSites/Pure/PX.Objects/CN /ProjectAccounting/PM/Services/ProjectTaskTypeUsageValidationServiceBase.cs	IsTaskUsedInRevenueDocument(Nullable<Int32>)	PX.Objects.C N.ProjectAcco unting.PM.Se rvices	ProjectTaskTypeUsageVa lidationServiceBase
WebSites/Pure/PX.Objects/CN /ProjectAccounting/PM/Services/ProjectTaskUsageInConstructionValidationService.cs	IsTaskUsedInCostDocument(Nullable<Int32>)	PX.Objects.C N.ProjectAcco unting.PM.Se rvices	ProjectTaskUsageInConst ructionValidationService
WebSites/Pure/PX.Objects/CN /ProjectAccounting/PM/Services/ProjectTaskUsageValidationServiceBase.cs	IsTaskUsedInRevenueDocument(Nullable<Int32>)	PX.Objects.C N.ProjectAcco unting.PM.Se rvices	ProjectTaskUsageValidati onServiceBase

File	Method	Namespace	Parent Class
es/ProjectTaskUsageValidatio nServiceBase.cs		unting.PM.Se rvices	

## Code Changes

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects/CN/ProjectAccounting/PM/Services/ProjectTaskValidationServiceBase.cs	IsTaskUsedInCostDocument(Nullable<Int32>)	PX.Objects.CN.ProjectAccounting.PM.Services	ProjectTaskValidationServiceBase
WebSites/Pure/PX.Objects/CN/ProjectAccounting/PM/Services/ProjectTaskValidationServiceBase.cs	IsTaskUsedInRevenueDocument(Nullable<Int32>)	PX.Objects.CN.ProjectAccounting.PM.Services	ProjectTaskValidationServiceBase
WebSites/Pure/PX.Objects/CN/ProjectAccounting/PM/Services/ProjectTaskValidationServiceBase.cs	IsTaskUsed<TTable,TProjectTaskField>(Nullable<Int32>)	PX.Objects.CN.ProjectAccounting.PM.Services	ProjectTaskValidationServiceBase
WebSites/Pure/PX.Objects/CN/ProjectAccounting/PM/Services/ProjectTaskValidationServiceBase.cs	IsTaskUsed<TTable,TProjectTaskField,TBudgetTypeField>(Nullable<Int32>,String)	PX.Objects.CN.ProjectAccounting.PM.Services	ProjectTaskValidationServiceBase
WebSites/Pure/PX.Objects/Common/Attributes/MigratedRecordAttribute.cs	CacheAttached(PXCache)	PX.Objects.Common.MigrationMode	MigratedRecordAttribute
WebSites/Pure/PX.Objects/CR/CRAccountValidationProcess.cs	.ctor()	PX.Objects.CR	CRAccountValidationProcess+ValidationFilter
WebSites/Pure/PX.Objects/CR/CRAnnouncementsExplore.cs	.ctor()	PX.Objects.CR	CRAnnouncementsExplore+CRAnnouncementFilter
WebSites/Pure/PX.Objects/CR/CRCommunicationAnnouncement.cs	.ctor()	PX.Objects.CR	CRCommunicationAnnouncement+CRAnnouncementFilter
WebSites/Pure/PX.Objects/CR/CRCommunicationAnnouncement.cs	.ctor()	PX.Objects.CR	CRCommunicationAnnouncementPreview+CRAnnouncementDetails
WebSites/Pure/PX.Objects/CR/CREmailActivityMaint.cs	cancelSending()	PX.Objects.CR	CREmailActivityMaint

## Code Changes

WebSites/Pure/PX.Objects/CR/CREmailActivityMaint.cs	loadEmailSource()	PX.Objects.CR	CREmailActivityMaint
WebSites/Pure/PX.Objects/CR/CREmailActivityMaint.cs	.ctor()	PX.Objects.CR	CREmailActivityMaint+N otificationFilter
WebSites/Pure/PX.Objects/CR/CRLeadContactValidationProcess.cs	.ctor()	PX.Objects.CR	CRLeadContactValidation Process+ValidationFilter
WebSites/Pure/PX.Objects/CR/CRMketingListMaint.cs	filteredItems(String)	PX.Objects.CR	CRMketingListMaint
WebSites/Pure/PX.Objects/CR/DAC/CommunicationSummary.cs	.ctor()	PX.Objects.CR .DAC	CommunicationSummary
WebSites/Pure/PX.Objects/CR/DAC/CRCCaseArticle.cs	.ctor()	PX.Objects.CR	CRCCaseArticle
WebSites/Pure/PX.Objects/CR/DAC/CRCCaseContacts.cs	.ctor()	PX.Objects.CR	CRCCaseContacts
WebSites/Pure/PX.Objects/CR/DAC/CRFixedFilterRow.cs	.ctor()	PX.Objects.CR	CRFixedFilterRow
WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	.ctor()	PX.Objects.CR	CRMerge
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	.ctor()	PX.Objects.CR	CRMergeCriteria
WebSites/Pure/PX.Objects/CR/DAC/CRMergeMethod.cs	.ctor()	PX.Objects.CR	CRMergeMethod
WebSites/Pure/PX.Objects/CR/DAC/CRMergeResult.cs	.ctor()	PX.Objects.CR	CRMergeResult
WebSites/Pure/PX.Objects/CR/DAC/CROpportunityContacts.cs	.ctor()	PX.Objects.CR	CROpportunityContacts
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	.ctor()	PX.Objects.CR	CRShortcut
WebSites/Pure/PX.Objects/CR/Descriptor/Attributes.cs	.ctor(Type)	PX.Objects.CR	CRRelationTypeListAttrib ute

## Code Changes

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects/CR/Descriptor/Indexer.cs	SearchReport(String,object,String,Nullable<Int32>)	PX.Objects.CR	NotificationUtility
WebSites/Pure/PX.Objects/CR/Descriptor/Indexer.cs	GetSetup(String,String,Nullable<Int32>,Boolean)	PX.Objects.CR	NotificationUtility
WebSites/Pure/PX.Objects/CR/Descriptor/Indexer.cs	GetSource(object,Guid,Nullable<Int32>)	PX.Objects.CR	NotificationUtility
WebSites/Pure/PX.Objects/CR/Descriptor/Indexer.cs	GetRecipients(object,NotificationSource)	PX.Objects.CR	NotificationUtility
WebSites/Pure/PX.Objects/CR/Descriptor/Indexer.cs	MergeFilters(PXGraph,Nullable<Int32>)	PX.Objects.CR	CRSubscriptionsSelect
WebSites/Pure/PX.Objects/CR/GraphExtensions/CRMultiCurrency.cs	GetSourceSetupMapping()	PX.Objects.Extensions.Multicurrency.CR	CRMultiCurrencyGraph<TGraph,TPrimary>
WebSites/Pure/PX.Objects/CR/Graphs/BusinessAccountMaint/BusinessAccountMaint.cs	FillRelations<TNNoteField>(CRRelationsList<TNNoteField>,Contact)	PX.Objects.CR	BusinessAccountMaint+CreateContactFromAccountGraphExt
WebSites/Pure/PX.Objects/CR/Graphs/ContactMaint/ContactMaint.cs	DeleteMarketingList()	PX.Objects.CR	ContactMaint
WebSites/Pure/PX.Objects/CR/MergeEntry.cs	.ctor()	PX.Objects.CR	MergeEntry+DacBase
WebSites/Pure/PX.Objects/CR/MergeEntry.cs	.ctor()	PX.Objects.CR	MergeEntry+PropertySelection
WebSites/Pure/PX.Objects/CR/MergeEntry.cs	.ctor()	PX.Objects.CR	MergeEntry+RecordExclusion
WebSites/Pure/PX.Objects/CR/OpportunityMaint.cs	AddNewContact(PXAdapter)	PX.Objects.CR	OpportunityMaint
WebSites/Pure/PX.Objects/EP/ActivityService.cs	GenerateMailBody(PXGraph)	PX.Objects.EP	ActivityService
WebSites/Pure/PX.Objects/EP/DAC/EPShiftCodeRate.cs	Find(PXGraph,Nullable<Int32>,Nullable<DateTime>)	PX.Objects.EP	EPShiftCodeRate+PK
WebSites/Pure/PX.Objects/EP/Descriptor/EPApprovalSettings.cs	IsApprovalDisabled<DocType,DocTypes>(String[])	PX.Objects.EP	EPApprovalSettings<SetupApproval>

## Code Changes

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects/EP/Descriptor/EPApprovalSettings.cs	IsApprovalDisabled<DocType,DocTypes,StateCondition>(String[])	PX.Objects.EP	EPApprovalSettings<SetupApproval>
WebSites/Pure/PX.Objects/EP/Descriptor/EPApprovalSettings.cs	ComposeAnd<AddCondition>(Type)	PX.Objects.EP	EPApprovalSettings<SetupApproval>
WebSites/Pure/PX.Objects/Extensions/CustomerCreditHold/CustomerCreditExtension.cs	PlaceOnHold(PXCache, TDoc, Boolean)	PX.Objects.Extensions.CustomerCreditHold	CustomerCreditExtension<TGraph, TDoc, TCustomField, TCreditHoldField, TReleasedField, TStatusField>
WebSites/Pure/PX.Objects/FA/DepreciationMethods/Parameters/AdditionParameters.cs	.ctor(Decimal, String, DateTime, Int32)	PX.Objects.FA.DepreciationMethods.Parameters	FAAddition
WebSites/Pure/PX.Objects/IN/DAC/INItemSite.cs	.ctor()	PX.Objects.IN	INItemStatsTotal
WebSites/Pure/PX.Objects/IN/DAC/Unbound/DFVendorInventory.cs	.ctor()	PX.Objects.IN	DFVendorInventory
WebSites/Pure/PX.Objects/IN/GraphExtensions/INRegisterEntryBaseExt/INRegisterLineSplittingExtension.cs	SetEditMode()	PX.Objects.IN.GraphExtensions	INRegisterLineSplittingExtension<TRegisterGraph>
WebSites/Pure/PX.Objects/IN/GraphExtensions/ItemAvailabilityExtension.cs	ExcludeCurrent(ILSDetail, IStatus, Decimal, Decimal, Decimal)	PX.Objects.IN.GraphExtensions	ItemAvailabilityExtension<TGraph, TLine, TSplit>
WebSites/Pure/PX.Objects/IN/NDocumentRelease.cs	.ctor(String, Nullable<Int16>)	PX.Objects.IN	INReleaseProcess+INHistoryBucket
WebSites/Pure/PX.Objects/IN/INItemClassMaint.cs	Initialize()	PX.Objects.IN	INItemClassMaint
WebSites/Pure/PX.Objects/IN/INItemClassMaint.cs	ValidateINUnit(INItemClass)	PX.Objects.IN	INItemClassMaint

## Code Changes

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects/IN/INReplenishmentCreate.cs	Find(PXGraph, Nullable<Int32>, Nullable<Int32>)	PX.Objects.IN	INReplenishmentItem+PK
WebSites/Pure/PX.Objects/IN/InventoryItemMaintBase.cs	Initialize()	PX.Objects.IN	InventoryItemMaintBase
WebSites/Pure/PX.Objects/IN/InventoryItemMaintBase.cs	ValidateINUnit(InventoryItem)	PX.Objects.IN	InventoryItemMaintBase
WebSites/Pure/PX.Objects/IN/InventoryItemMaintBase.cs	SetDefaultSiteID(InventoryItem)	PX.Objects.IN	InventoryItemMaintBase
WebSites/Pure/PX.Objects/IN/Matrix/Attributes/PlanType.cs	RefillLabels()	PX.Objects.IN.Matrix.Attributes	PlanType+ListAttribute
WebSites/Pure/PX.Objects/PM/ChangeOrderEntry_ApprovalWorkflow.cs	Reject(PXAdapter)	PX.Objects.PM	ChangeOrderEntry_ApprovalWorkflow
WebSites/Pure/PX.Objects/PM/DAC/PMTask.cs	Find(PXGraph, Nullable<Int32>)	PX.Objects.PM	PMTask+PK
WebSites/Pure/PX.Objects/PM/Descriptor/Attribute.cs	.ctor(Nullable<Int32>)	PX.Objects.PM	PXTaskIsCompletedException
WebSites/Pure/PX.Objects/PM/Descriptor/Attribute.cs	.ctor(Nullable<Int32>, String)	PX.Objects.PM	PXTaskIsCompletedException
WebSites/Pure/PX.Objects/PM/ForecastMaint.cs	GetFirstChangeRequestDate(Nullable<Int32>)	PX.Objects.PM	ForecastMaint
WebSites/Pure/PX.Objects/PM/ForecastMaint.cs	GetLastChangeRequestDate(Nullable<Int32>)	PX.Objects.PM	ForecastMaint
WebSites/Pure/PX.Objects/PM/PMBillEngine.cs	.ctor()	PX.Objects.PM	PMBillEngine+BillingResult
WebSites/Pure/PX.Objects/PM/ProjectEntry.cs	GetTaskCompletionPercentage(PXGraph, PMTask)	PX.Objects.PM	ProjectEntry
WebSites/Pure/PX.Objects/PM/ProjectEntry.cs	ContainsProgressiveBillingRule(Nullable<Int32>)	PX.Objects.PM	ProjectEntry

## Code Changes

WebSites/Pure/PX.Objects/PO/DAC/POReceiptLine.cs	IsStockItem()	PX.Objects.PO	POReceiptLine
WebSites/Pure/PX.Objects/PO/DAC/POReceiptLine.cs	IsNonStockItem()	PX.Objects.PO	POReceiptLine

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects/PO/Descriptor/Attribute.cs	DefaultValues(PXCache,INItemPlan,object)	PX.Objects.PO	POReceiptLineSplitPlanlDAttribute
WebSites/Pure/PX.Objects/PO/Descriptor/Attribute.cs	.ctor(Type,Type,Type)	PX.Objects.PO	POReceiptLineSplitPlanlDAttribute
WebSites/Pure/PX.Objects/PO/GraphExtensions/POReceiptEntryExt/POReceiptLineSplittingExtension.cs	EventHandler(ManualEvent.Row<POReceipt>.Updated+Args)	PX.Objects.PO.GraphExtensions.POReceiptEntryExt	POReceiptLineSplittingExtension
WebSites/Pure/PX.Objects/PO/POOrderEntry.cs	.ctor()	PX.Objects.PO	POOrderEntry+POOrder Cache
WebSites/Pure/PX.Objects/PO/POReceiptEntry.cs	UpdateLandedCosts()	PX.Objects.PO	POReceiptEntry
WebSites/Pure/PX.Objects/PO/WMS/ReceiveMode.cs	FulfilDirectly()	PX.Objects.PO.WMS	ReceivePutAway+Receiv eMode+ConfirmState+Lo gic+QuantitySpreader
WebSites/Pure/PX.Objects/PO/WMS/ReceiveMode.cs	FulfilFromDonor()	PX.Objects.PO.WMS	ReceivePutAway+Receiv eMode+ConfirmState+Lo gic+QuantitySpreader
WebSites/Pure/PX.Objects/PO/WMS/ReceiveMode.cs	FulfilDirectlyWithThresholds()	PX.Objects.PO.WMS	ReceivePutAway+Receiv eMode+ConfirmState+Lo gic+QuantitySpreader
WebSites/Pure/PX.Objects/PO/WMS/ReceiveMode.cs	FulfilFromDonorWithThresholds()	PX.Objects.PO.WMS	ReceivePutAway+Receiv eMode+ConfirmState+Lo gic+QuantitySpreader
WebSites/Pure/PX.Objects/PO/WMS/ReceiveMode.cs	.ctor(ReceivePutAway,Decimal,IEnumerable<POReceiptLineSplit>)	PX.Objects.PO.WMS	ReceivePutAway+Receiv eMode+ConfirmState+Lo gic+QuantitySpreader
WebSites/Pure/PX.Objects/PO/WMS/ReceivePutAway.cs	GetSplits()	PX.Objects.PO.WMS	ReceivePutAway

## Code Changes

WebSites/Pure/PX.Objects/RUTROT/SOInvoiceEntryRUTROT.cs	InvoiceCreated(ARInvoice,SOOrder,SOInvoiceEntry+InvoiceCreatedDelegate)	PX.Objects.RUTROT	SOInvoiceEntryRUTROT
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File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects/SO/GraphExtensions/CreatePaymentExtBase.cs	ThrowExceptionIfDocumentHasLegacyCCTran()	PX.Objects.SO.GraphExtensions	CreatePaymentExtBase<TGraph,TFirstGraph,TDocument,TDокументAdjust,TPaymentAdjust>
WebSites/Pure/PX.Objects/SO/GraphExtensions/ItemAvailabilityAllocatedExtension.cs	ExcludeCurrent(ILSDetail,IStatus,Decimal,Decimal,Decimal,Action<ILSDetail,IStatus,Decimal,Decimal,Decimal>)	PX.Objects.SO.GraphExtensions	ItemAvailabilityAllocatedExtension<TGraph,TItemAvailExt,TLine,TSplit>
WebSites/Pure/PX.Objects/SO/GraphExtensions/SOInvoiceEntryExt/Correction.cs	EnsureCanCancel(ARInvoice,Boolean)	PX.Objects.SO.GraphExtensions.SOInvoiceEntryExt	Correction
WebSites/Pure/PX.Objects/SO/GraphExtensions/SOInvoiceEntryExt/CreatePaymentExt.cs	ThrowExceptionIfDocumentHasLegacyCCTran()	PX.Objects.SO.GraphExtensions.SOInvoiceEntryExt	CreatePaymentExt
WebSites/Pure/PX.Objects/SO/GraphExtensions/SOInvoiceEntryExt/CreatePaymentExt.cs	GetDocumentState(PXCache,ARInvoice,Func<PXCache,ARInvoice,ARInvoiceState>)	PX.Objects.SO.GraphExtensions.SOInvoiceEntryExt	CreatePaymentExt
WebSites/Pure/PX.Objects/SO/GraphExtensions/SOOrderCustomerCreditExtension.cs	PlaceOnHold(PXCache,SOOrder,Boolean)	PX.Objects.SO.GraphExtensions	SOOrderCustomerCreditExtension<TGraph>
WebSites/Pure/PX.Objects/SO/GraphExtensions/SOOrderEntryExt/CreatePaymentExt.cs	ThrowExceptionIfDocumentHasLegacyCCTran()	PX.Objects.SO.GraphExtensions.SOOrderEntryExt	CreatePaymentExt
WebSites/Pure/PX.Objects/SO/GraphExtensions/SOOrderEntryExternalTax.cs	ActionDelegate(PXAdapter,Nullable<Int32>,Nullable<DateTime>,Nullable<Int32>,String,String)	PX.Objects.SO	SOOrderEntryExternalTax
WebSites/Pure/PX.Objects/SO/GraphExtensions/SOShipmen	ExcludeCurrent(ILSDetail,IStatus,Decimal,Decimal,Decimal)	PX.Objects.SO.GraphExtensi	SOShipmentItemAvailabilityExtension

## Code Changes

tEntryExt/SOShipmentItemAvailabilityExtension.cs		ons.SOShipmentEntryExt	
WebSites/Pure/PX.Objects/SO/SOInvoiceEntry.cs	IsDeletingInvoiceWithExternalTransactions((ARInvoice,SOInvoice)&)	PX.Objects.SO	SOInvoiceEntry

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects/SO/SOInvoiceEntry.cs	VoidRelatedPayment((ARInvoice,SOInvoice))	PX.Objects.SO	SOInvoiceEntry
WebSites/Pure/PX.Objects/SO/SOInvoiceEntry.cs	CopyPasteGetScript(Boolean,List<PX.Api.Models+Command>,List<PX.Api.Models+Container>)	PX.Objects.SO	SOInvoiceEntry
WebSites/Pure/PX.Objects/SO/SOInvoiceEntry.cs	InvoiceCreated(ARInvoice,SOOrder)	PX.Objects.SO	SOInvoiceEntry
WebSites/Pure/PX.Objects/SO/SOInvoiceEntry.cs	UpdateRelatedSOOrderPreAuthAmount(CCTranType,ExternalTransaction,ExternalTransactionState)	PX.Objects.SO	SOInvoiceEntry
WebSites/Pure/PX.Objects/SO/SOInvoiceEntry.cs	UpdateRelatedSOOrderCapturedAmount(CCTranType,IExternalTransaction,ExternalTransactionState)	PX.Objects.SO	SOInvoiceEntry
WebSites/Pure/PX.Objects/SO/SOInvoiceEntry.cs	InvoiceCreatedDelegate(ARInvoice,SOOrder)	PX.Objects.SO	SOInvoiceEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	defPaymentMethodInstanceDetails()	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	AddPMDetails()	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	ClearPMDetails()	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	FindTemplate(CustomerPaymentMethodDetail)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	CreateDefPaymentMethod(SOOrder)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	RemoveInsertedPMInstance()	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	.ctor()	PX.Objects.SO	CustomerPaymentMethodC

## Code Changes

WebSites/Pure/PX.Objects/TX/ReportTax.cs	ShowTaxReportLine(TaxReportLine, String)	PX.Objects.TX	ReportTax
WebSites/Pure/PX.Objects/TX/TaxBuilderEngine.cs	GetTaxZoneByZip(PXGraph, String)	PX.Objects.TX	TaxBuilderEngine
WebSites/Pure/PX.Objects/TX/TaxCalculation/TaxHistorySumManager.cs	UpdateTaxHistorySums(PXGraph, RoundingManager, String, Nullable<Int32>, Nullable<Int32>, Nullable<Int32>, Func<TaxReportLine, Boolean>)	PX.Objects.TX	TaxHistorySumManager
File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects/TX/TaxCalculation/TaxHistorySumManager.cs	GetPreviewReport(PXGraph, Vendor, Int32, PXResultset<TaxReportLine, TaxHistory>, Func<TaxReportLine, Boolean>)	PX.Objects.TX	TaxHistorySumManager
WebSites/Pure/PX.Objects/TX/TaxReportMaint.cs	AnalyseBuckets(PXGraph, Int32, Int32, String, Boolean, Func<TaxReportLine, Boolean>)	PX.Objects.TX	TaxReportMaint
WebSites/SupportPortal/SP.Objects/SP/PartnerBusinessAccountMaint.cs	FillRelations<TNNoteField>(CRRelationsList<TNNoteField>, Contact)	SP.Objects.SP	PartnerBusinessAccount Maint+CreateContactFromAccountGraphExt
WebSites/SupportPortal/SP.Objects/SP/SPSummaryMaint.cs	.ctor()	SP.Objects.SP	SPSummaryMaint+SPSummary

## Removed Event Handlers

This section contains the event handlers that have been removed from the code. The list does not include the event handlers from the deleted and obsolete classes. This list also does not include event handlers with input one of the following input parameters:

CacheAttached,

FieldSelecting, FieldDefaulting, FieldVerifying, FieldUpdating, FieldUpdated, ExceptionHandling, CommandPreparing, RowSelecting, RowSelected, RowInserted, RowInserting, RowUpdated, RowUpdating, RowDeleted, RowDeleting, RowPersisted, RowPersisting.

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects.AM/AM/BOMAttributeMaint.cs	AMBomItem_RowSelected(PXCache, PXRowSelectedEventArgs)	PX.Objects.AM	BOMAttributeMaint
WebSites/Pure/PX.Objects.AM/AM/BOMAttributeMaint.cs	AMBomAttribute_AttributeID_FieldUpdated(PXCache, PXFieldUpdatedEventArgs)	PX.Objects.AM	BOMAttributeMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	AMBomItem_RowDeleting(PXCache, PXRowDeletingEventArgs)	PX.Objects.AM	BOMMAint

## Code Changes

WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	AMBomItem_RowDeleted(PXCache,PXRowDeletedEventArgs)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	AMBomItem_RowPersisting(PXCache,PXRowPersistingEventArgs)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	AMBomItem_Hold_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.AM	BOMMAint

File	Method	NameSpace	Parent Class
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	AMBomOper_WclID_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	AMBomOper_WclID_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	AMBomOper_RowDeleting(PXCache,PXRowDeletingEventArgs)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	CompBOMIDFieldVerifying(PXCache,PXFieldVerifyingEventArgs)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	AMBomMatl_RowSelected(PXCache,PXRowSelectedEventArgs)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	AMBomMatl_RowPersisting(PXCache,PXRowPersistingEventArgs)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	AMBomMatl_SubItemID_FieldVerifying(PXCache,PXFieldVerifyingEventArgs)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	AMBomMatl_InventoryID_FieldVerifying(PXCache,PXFieldVerifyingEventArgs)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	AMBomMatl_InventoryID_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	DefaultUnitCost(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	AMBomMatl_UOM_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	CheckDuplicateEntry(PXFieldVerifyingEventArgs,AMBomMatl,InventoryItem)	PX.Objects.AM	BOMMAint

## Code Changes

WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	CheckDuplicateEntry(PXFieldVerifyingEventArgs,AMBomMAatl,InventoryItem,Nullable<Int32>)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	DuplicateEntryMessage(PXFieldVerifyingEventArgs,AMBoMMatI,InventoryItem,String)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/BOMMAint.cs	CopyBomFilter_RowSelected(PXCache,PXRowSelectedEventArgs)	PX.Objects.AM	BOMMAint
WebSites/Pure/PX.Objects.AM/AM/ECRMaint.cs	AMBomTool_ToolID_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.AM	ECRMaint

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects/AP/APIInvoiceEntry.cs	APTran_CuryLineAmt_FieldVerifying(PXCache,PXFieldVerifyingEventArgs)	PX.Objects.AP	APIInvoiceEntry
WebSites/Pure/PX.Objects/AR/ARSetupMaint.cs	ARSetup_ConsolidatedDunningLetter_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.AR	ARSetupMaint
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	ARStatementAdjust_RowDeleted(PXCache,PXRowDeletedEventArgs)	PX.Objects.AR	StatementCreateBO
WebSites/Pure/PX.Objects/CA/CABankMatchingProcess.cs	CABankTranAdjustment_AdjdCuryRate_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.CA	CABankMatchingProcess
WebSites/Pure/PX.Objects/CA/CABankMatchingProcess.cs	CurrencyInfo_CuryID_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.CA	CABankMatchingProcess
WebSites/Pure/PX.Objects/CA/CABankMatchingProcess.cs	CurrencyInfo_CuryRateTypeID_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.CA	CABankMatchingProcess
WebSites/Pure/PX.Objects/CA/CABankMatchingProcess.cs	CurrencyInfo_CuryEffDate_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.CA	CABankMatchingProcess
WebSites/Pure/PX.Objects/CA/CABankTransactionsMaint.cs	CABankTranAdjustment_AdjdCuryRate_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.CA	CABankTransactionsMaint
WebSites/Pure/PX.Objects/CA/CABankTransactionsMaint.cs	CurrencyInfo_CuryID_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.CA	CABankTransactionsMaint
WebSites/Pure/PX.Objects/CA/CABankTransactionsMaint.cs	CurrencyInfo_CuryRateTypeID_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.CA	CABankTransactionsMaint
WebSites/Pure/PX.Objects/CA/CABankTransactionsMaint.cs	CurrencyInfo_CuryEffDate_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.CA	CABankTransactionsMaint

## Code Changes

WebSites/Pure/PX.Objects/CA/PaymentReclassifyProcess.cs	Filter_AccountID_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.CA	PaymentReclassifyProcess
WebSites/Pure/PX.Objects/CR/CampaignMaint.cs	OperationParam_ContactGI_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.CR	CampaignMaint
WebSites/Pure/PX.Objects/CR/CampaignMaint.cs	CRCampaign_RowDeleting(PXCache,PXRowDeletingEventArgs)	PX.Objects.CR	CampaignMaint
WebSites/Pure/PX.Objects/CR/CampaignMaint.cs	CRCampaign_Status_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.CR	CampaignMaint
WebSites/Pure/PX.Objects/CR/CampaignMaint.cs	CRCampaign_RowSelected(PXCache,PXRowSelectedEventArgs)	PX.Objects.CR	CampaignMaint

File	Method	NameSpace	Parent Class
WebSites/Pure/PX.Objects/CR/CampaignMaint.cs	CRCampaign_ProjectID_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.CR	CampaignMaint
WebSites/Pure/PX.Objects/CR/CampaignMaint.cs	CRCampaign_RowPersisting(PXCache,PXRowPersistingEventArgs)	PX.Objects.CR	CampaignMaint
WebSites/Pure/PX.Objects/CR/CRMarketingListMaint.cs	CRMarketingList_RowSelected(PXCache,PXRowSelectedEventArgs)	PX.Objects.CR	CRMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMarketingListMaint.cs	CRMarketingList_GIDesignID_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.CR	CRMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMarketingListMaint.cs	CRMarketingList_RowPersisting(PXCache,PXRowPersistingEventArgs)	PX.Objects.CR	CRMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMarketingListMaint.cs	CRMarketingListMember_IsSubscribed_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.CR	CRMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMarketingListMaint.cs	CRFixedFilterRow_DataField_FieldSelecting(PXCache,PXFieldSelectingEventArgs)	PX.Objects.CR	CRMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMarketingListMaint.cs	CRFixedFilterRow_DataField_FieldUpdating(PXCache,PXFieldUpdatingEventArgs)	PX.Objects.CR	CRMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMarketingListMaint.cs	CRFixedFilterRow_OpenBrackets_FieldSelecting(PXCache,PXFieldSelectingEventArgs)	PX.Objects.CR	CRMarketingListMaint

## Code Changes

WebSites/Pure/PX.Objects/CR/CRMMarketingListMaint.cs	CRFixedFilterRow_ValueSt_FieldSelecting(PXCache,PXFieldSelectingEventArgs)	PX.Objects.CR	CRMMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMMarketingListMaint.cs	CRFixedFilterRow_ValueSt2_FieldSelecting(PXCache,PXFieldSelectingEventArgs)	PX.Objects.CR	CRMMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMMarketingListMaint.cs	CRFixedFilterRow_Condition_FieldSelecting(PXCache,PXFieldSelectingEventArgs)	PX.Objects.CR	CRMMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMMarketingListMaint.cs	CRFixedFilterRow_Condition_FieldUpdating(PXCache,PXFieldUpdatingEventArgs)	PX.Objects.CR	CRMMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMMarketingListMaint.cs	CRFixedFilterRow_RowUpdated(PXCache,PXRowUpdatedEventArgs)	PX.Objects.CR	CRMMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMassMailMaint.cs	CRCampaign_Selected_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.CR	CRMassMailMaint
WebSites/Pure/PX.Objects/CR/CRMassMailMaint.cs	CRMassMail_RowSelected(PXCache,PXRowSelectedEventArgs)	PX.Objects.CR	CRMassMailMaint

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects/CR/CRMassMailMaint.cs	CRMassMail_RowInserted(PXCache,PXRowInsertedEventArgs)	PX.Objects.CR	CRMassMailMaint
WebSites/Pure/PX.Objects/CR/CRMassMailMaint.cs	CRMMarketingList_RowPersisting(PXCache,PXRowPersistingEventArgs)	PX.Objects.CR	CRMassMailMaint
WebSites/Pure/PX.Objects/CR/CRMassMailMaint.cs	Contact_RowPersisting(PXCache,PXRowPersistingEventArgs)	PX.Objects.CR	CRMassMailMaint
WebSites/Pure/PX.Objects/CR/CRMassMailMaint.cs	CRCampaign_RowPersisting(PXCache,PXRowPersistingEventArgs)	PX.Objects.CR	CRMassMailMaint
WebSites/Pure/PX.Objects/CR/CRMassMailMaint.cs	CRMassMailPreview_RowPersisting(PXCache,PXRowPersistingEventArgs)	PX.Objects.CR	CRMassMailMaint
WebSites/Pure/PX.Objects/CR/Descriptor/Attributes/ContactRawAttribute.cs	ContactID_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.CR	ContactRawAttribute
WebSites/Pure/PX.Objects/CR/Descriptor/Attributes/ContactRawAttribute.cs	ContactID_FieldVerifying(PXCache,PXFieldVerifyingEventArgs)	PX.Objects.CR	ContactRawAttribute

## Code Changes

WebSites/Pure/PX.Objects/CR/Graphs/ContactMaint/ContactMaint.cs	CRMMarketingListMember_RowSelected(PXCache,PXRowSelectedEventArgs)	PX.Objects.CR	ContactMaint
WebSites/Pure/PX.Objects/CR/QuoteMaint.cs	CROpportunityTax_RowPersisting(PXCache,PXRowPersistingEventArgs)	PX.Objects.CR	QuoteMaint+SalesTax
WebSites/Pure/PX.Objects/CS/Attributes/FeatureAttributes.cs	FieldVerifying(PXCache,PXFieldVerifyingEventArgs)	PX.Objects.CS	FeatureRestrictorAttribute
WebSites/Pure/PX.Objects/GL/AllocationMaint.cs	GLAllocation_EndFinPeriodID_FieldDefaulting(PXCache,PXFielDefaultingEventArgs)	PX.Objects.GL	AllocationMaint
WebSites/Pure/PX.Objects/GL/JournalEntryImport.cs	Batch_RowPersisted(PXCache,PXRowPersistedEventArgs)	PX.Objects.GL	JournalEntryImport+JournalEntryImportProcessing
WebSites/Pure/PX.Objects/GL/JournalEntryImport.cs	Batch_Module_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.GL	JournalEntryImport+JournalEntryImportProcessing
WebSites/Pure/PX.Objects/GL/JournalEntryImport.cs	Batch_Status_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.GL	JournalEntryImport+JournalEntryImportProcessing
WebSites/Pure/PX.Objects/GL/JournalEntryImport.cs	Batch_DateEntered_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.GL	JournalEntryImport+JournalEntryImportProcessing
WebSites/Pure/PX.Objects/GL/JournalEntryImport.cs	Batch_FinPeriodID_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.GL	JournalEntryImport+JournalEntryImportProcessing

File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects/GL/JournalEntryImport.cs	Batch_LedgerID_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.GL	JournalEntryImport+JournalEntryImportProcessing
WebSites/Pure/PX.Objects/IN/INReplenishmentMaint.cs	INReplenishmentOrder_RowInserted(PXCache,PXRowInsertedEventArgs)	PX.Objects.IN	INReplenishmentMaint
WebSites/Pure/PX.Objects/IN/INReplenishmentMaint.cs	INItemPlan_RowPersisting(PXCache,PXRowPersistingEventArgs)	PX.Objects.IN	INReplenishmentMaint
WebSites/Pure/PX.Objects/PM/ProjectTaskEntry.cs	PMTask_CompletedPercent_FieldSelecting(PXCache,PXFielSelectingEventArgs)	PX.Objects.PM	ProjectTaskEntry
WebSites/Pure/PX.Objects/PO/Descriptor/Attribute.cs	ShowFilteredComboValues(PXCache,PXFieldSelectingEventArgs)	PX.Objects.PO	POLineTypeList2Attribute
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	SOOrder_CCCardNumber_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.SO	SOOrderEntry

## Code Changes

WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	SOOrder_PaymentProfileID_FieldSelecting(PXCache,PXFieldSelectingEventArgs)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	SOOrder_PaymentProfileID_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	SOOrder_CreatePMInstance_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	SOOrder_CashAccountID_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	SOOrder_PreAuthTranNumber_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	CustomerPaymentMethodC_RowSelected(PXCache,PXRowSelectedEventArgs)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	CustomerPaymentMethodC_RowInserted(PXCache,PXRowInsertedEventArgs)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	CustomerPaymentMethodC_PaymentMethodID_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	CustomerPaymentMethodC_CashAccountID_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	CustomerPaymentMethodC_PaymentMethodID_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.SO	SOOrderEntry
File	Method	Namespace	Parent Class
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	CustomerPaymentMethodC_Descr_FieldDefaulting(PXCache,PXFieldDefaultingEventArgs)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	CustomerPaymentMethodC_Descr_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	CustomerPaymentMethodC_RowPersisting(PXCache,PXRowPersistingEventArgs)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	CustomerPaymentMethodDetail_RowSelected(PXCache,PXRowSelectedEventArgs)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	CustomerPaymentMethodDetail_Value_FieldUpdated(PXCache,PXFieldUpdatedEventArgs)	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	CustomerPaymentMethodDetail_RowDeleted(PXCache,PXRowDeletedEventArgs)	PX.Objects.SO	SOOrderEntry

WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	SOShippingAddress_PostalCode_FieldUpdated(PXCache,PX FieldUpdatedEventArgs)	PX.Objects.SO	SOOrderEntry
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## Removed Fields, Properties, and Classes

This section lists the public fields, properties, and classes derived from `PX.Data.BQL.BqlType`, `PX.Data.IBqlField` or `PX.Data.BQL.BqlField<TSelf, TBqlType>` whose visibility has been changed in the code or that have been removed from the code. The list does not include the fields or properties from the deleted and obsolete classes. The list also does not include the fields or properties whose parent classes implement `PX.Data.IBqlTable` or `PX.Data.Constant`.

File	Field \ Property	Namespace	Parent Class
NetTools/PX.Data/Access/Access.cs	get_Definitions()	PX.Data	PXDBFeatureAccessProvider
NetTools/PX.Data/Access/Access.cs	COLLECTION_FEATURES_KEY	PX.Data	PXDBFeatureAccessProvider
NetTools/PX.Data/Api/Export/DAC/SYHistory.cs	PX.Api	SYHistory+ticks	
NetTools/PX.Data/Database/Cached.cs	get_LegacyQueryCacheModeEnabled()	PX.Data	PXView
NetTools/PX.Data/Database/Cached.cs	get_LegacyQueryCacheMode()	PX.Data	PXView

File	Field \ Property	Namespace	Parent Class
NetTools/PX.Data/Database/Cached.cs	set_LegacyQueryCacheMode(Boolean)	PX.Data	PXView
NetTools/PX.Data/Database/Cached.cs	_LegacyQueryCacheMode	PX.Data	PXView
NetTools/PX.Data/Database/Common/companySetting.cs	Flag	PX.Data	companySetting
NetTools/PX.Data/Database/Common/companySetting.cs	Identity	PX.Data	companySetting
NetTools/PX.Data/Database/Common/companySetting.cs	Deleted	PX.Data	companySetting
NetTools/PX.Data/Database/Common/companySetting.cs	Branch	PX.Data	companySetting

## Code Changes

NetTools/PX.Data/Database/Common/companySetting.cs	Modified	PX.Data	companySetting
NetTools/PX.Data/Database/Common/companySetting.cs	ModifiedBy	PX.Data	companySetting
NetTools/PX.Data/Database/Common/companySetting.cs	TimeTag	PX.Data	companySetting
NetTools/PX.Data/Database/MsSql/PxConnectionList.cs	IsEnabled	PX.Data	PXConnectionList
NetTools/PX.Data/Descriptor/Action/PXProcessingBase.cs	_ProcessDelegate	PX.Data	PXProcessingBase<Table>
NetTools/PX.Data/Localization/Messages.cs	ValueMustBeScreenIdOrExternalUrl	PX.Data	ErrorMessages
NetTools/PX.Data/Localization/StringCollecting/PXControlPropertiesCollector.cs	COLLECTION_RESOURCES_KEY	PX.Translation	PXControlPropertiesCollector
NetTools/PX.Data/Localization/StringCollecting/PXControlPropertiesCollector.cs	COLLECTION_ROLES_KEY	PX.Translation	PXControlPropertiesCollector
NetTools/PX.Data/Localization/StringCollecting/PXControlPropertiesCollector.cs	COLLECTION_PROVIDER_KEY	PX.Translation	PXControlPropertiesCollector
NetTools/PX.Data/Logging/Sinks/SystemEventsDbSink/SystemEventsDbSink.cs	LicenseInfo	PX.Logging.Sinks.SystemEventsDbSink	SystemEventPropertyName
NetTools/PX.Data/Maintenance/SM/DAC/Notification.cs	PX.SM	Notification+screenIdValue	

File	Field \ Property	Namespace	Parent Class
NetTools/PX.Data/Maintenance/SM/Descriptor/Messages.cs	AnotherOperationIsRunning	PX.SM	Messages
NetTools/PX.Data/Maintenance/SM/TaskManager.cs	ActionViewScreen	PX.SM	TaskManager
NetTools/PX.Data/Process/Operation.cs	get_ThreadpoolSize()	PX.Data	PXLongOperation
NetTools/PX.Data/Process/Operation.cs	LongOperationSessionPrefix	PX.Data	PXLongOperation

## Code Changes

WebSites/Pure/PX.Commerce.Core/API/NonStockItem.cs	get_Attributes()	PX.Commerce.Core.API	NonStockItem
WebSites/Pure/PX.Commerce.Core/API/NonStockItem.cs	set_Attributes(List<AttributeValue>)	PX.Commerce.Core.API	NonStockItem
WebSites/Pure/PX.Commerce.Core/API/NonStockItem.cs	get_Description()	PX.Commerce.Core.API	NonStockItem
WebSites/Pure/PX.Commerce.Core/API/NonStockItem.cs	set_Description(StringValue)	PX.Commerce.Core.API	NonStockItem
WebSites/Pure/PX.Commerce.Core/API/NonStockItem.cs	get_ExportToExternal()	PX.Commerce.Core.API	NonStockItem
WebSites/Pure/PX.Commerce.Core/API/NonStockItem.cs	set_ExportToExternal(Bool eanValue)	PX.Commerce.Core.API	NonStockItem
WebSites/Pure/PX.Commerce.Core/API/NonStockItem.cs	get_InventoryID()	PX.Commerce.Core.API	NonStockItem
WebSites/Pure/PX.Commerce.Core/API/NonStockItem.cs	set_InventoryID(StringValue)	PX.Commerce.Core.API	NonStockItem
WebSites/Pure/PX.Commerce.Core/API/NonStockItem.cs	get_ItemClassDescription()	PX.Commerce.Core.API	NonStockItem
WebSites/Pure/PX.Commerce.Core/API/NonStockItem.cs	set_ItemClassDescription(S tringValue)	PX.Commerce.Core.API	NonStockItem
WebSites/Pure/PX.Commerce.Core/API/NonStockItem.cs	get_Categories()	PX.Commerce.Core.API	NonStockItem
WebSites/Pure/PX.Commerce.Core/API/NonStockItem.cs	set_Categories(List<CategoryStockItem>)	PX.Commerce.Core.API	NonStockItem
WebSites/Pure/PX.Commerce.Core/API/StockItem.cs	get_Attributes()	PX.Commerce.Core.API	StockItem

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Commerce.Core/API/StockItem.cs	set_Attributes(List<Attribute Value>)	PX.Commerce.Core.API	StockItem
WebSites/Pure/PX.Commerce.Core/API/StockItem.cs	get_Categories()	PX.Commerce.Core.API	StockItem
WebSites/Pure/PX.Commerce.Core/API/StockItem.cs	set_Categories(List<CategoryStockItem>)	PX.Commerce.Core.API	StockItem

## Code Changes

WebSites/Pure/PX.Commerce.Core/API/StockItem.cs	get_Description()	PX.Commerce.Core.API	StockItem
WebSites/Pure/PX.Commerce.Core/API/StockItem.cs	set_Description(StringValue)	PX.Commerce.Core.API	StockItem
WebSites/Pure/PX.Commerce.Core/API/StockItem.cs	get_ExportToExternal()	PX.Commerce.Core.API	StockItem
WebSites/Pure/PX.Commerce.Core/API/StockItem.cs	set_ExportToExternal(BooleanValue)	PX.Commerce.Core.API	StockItem
WebSites/Pure/PX.Commerce.Core/API/StockItem.cs	get_InventoryID()	PX.Commerce.Core.API	StockItem
WebSites/Pure/PX.Commerce.Core/API/StockItem.cs	set_InventoryID(StringValue)	PX.Commerce.Core.API	StockItem
WebSites/Pure/PX.Commerce.Core/API/StockItem.cs	get_ItemClassDescription()	PX.Commerce.Core.API	StockItem
WebSites/Pure/PX.Commerce.Core/API/TemplateItem.cs	set_ItemClassDescription(StringValue)	PX.Commerce.Core.API	StockItem
WebSites/Pure/PX.Commerce.Core/API/TemplateItem.cs	get_Attributes()	PX.Commerce.Core.API	TemplateItems
WebSites/Pure/PX.Commerce.Core/API/TemplateItem.cs	set_Attributes(List<Attribute>)	PX.Commerce.Core.API	TemplateItems
WebSites/Pure/PX.Commerce.Core/API/TemplateItem.cs	get_Categories()	PX.Commerce.Core.API	TemplateItems
WebSites/Pure/PX.Commerce.Core/API/TemplateItem.cs	set_Categories(List<CategoryStockItem>)	PX.Commerce.Core.API	TemplateItems
WebSites/Pure/PX.Commerce.Core/API/TemplateItem.cs	get_Description()	PX.Commerce.Core.API	TemplateItems
WebSites/Pure/PX.Commerce.Core/API/TemplateItem.cs	set_Description(StringValue)	PX.Commerce.Core.API	TemplateItems

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Commerce.Core/API/TemplateItem.cs	get_ExportToExternal()	PX.Commerce.Core.API	TemplateItems
WebSites/Pure/PX.Commerce.Core/API/TemplateItem.cs	set_ExportToExternal(BooleanValue)	PX.Commerce.Core.API	TemplateItems

## Code Changes

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Commerce.Core/API/TemplateItem.cs	get_InventoryID()	PX.Commerce.Core.API	TemplateItems
WebSites/Pure/PX.Commerce.Core/API/TemplateItem.cs	set_InventoryID(StringValue)	PX.Commerce.Core.API	TemplateItems
WebSites/Pure/PX.Commerce.Core/API/TemplateItem.cs	get_ItemClassDescription()	PX.Commerce.Core.API	TemplateItems
WebSites/Pure/PX.Commerce.Core/API/TemplateItem.cs	set_ItemClassDescription(StringValue)	PX.Commerce.Core.API	TemplateItems
WebSites/Pure/PX.Commerce.Core/BC/Extension/BCQueueDispatchersMonitor.cs	ViewCqdLog	PX.Commerce.Core	BCQueueDispatchersMonitor
WebSites/Pure/PX.Commerce.Core/BC/Extension/BCQueueDispatchersMonitor.cs	RestartCqd	PX.Commerce.Core	BCQueueDispatchersMonitor
WebSites/Pure/PX.Commerce.Core/BC/Extension/BCQueueDispatchersMonitor.cs	ClearCqdLog	PX.Commerce.Core	BCQueueDispatchersMonitor
WebSites/Pure/PX.Commerce.Core/BC/Extension/BCQueueDispatchersMonitor.cs	PurgeCommerceQueue	PX.Commerce.Core	BCQueueDispatchersMonitor
WebSites/Pure/PX.Commerce.Core/BC/Extension/BCQueueDispatchersMonitor.cs	Status	PX.Commerce.Core	BCQueueDispatchersMonitor
WebSites/Pure/PX.Commerce.Core/BC/Extension/BCQueueDispatchersMonitor.cs	CommerceQueueDispatcherLogDetail	PX.Commerce.Core	BCQueueDispatchersMonitor
WebSites/Pure/PX.Commerce.Core/BC/Extension/BCQueueDispatchersMonitor.cs	Settings	PX.Commerce.Core	BCQueueDispatchersMonitor
WebSites/Pure/PX.Commerce.Core/Model/CBAPIService.cs	CommerceInquiryPageSize	PX.Commerce.Core	CBAPIService
WebSites/Pure/PX.Commerce.Core/Model/Processor.cs	set_cbapi(CBAPIService)	PX.Commerce.Core	BCProcessorBase<TGraph, TEntityBucket, TPrimaryMapped>
WebSites/Pure/PX.Commerce.Objects/BC/CommerceHelper.cs	get_Processor()	PX.Commerce.Objects	CommerceHelper
WebSites/Pure/PX.Commerce.Objects/BC/CommerceHelper.cs	_processor	PX.Commerce.Objects	CommerceHelper

File                  Field \ Property                  Namespace                  Parent Class

## Code Changes

WebSites/Pure/PX.Commerce.Objects/Model/ConnectorService.cs	Descriptor	PX.Commerce.Objects	ConnectorService+SchemaDefinition+SchemaRequest
WebSites/Pure/PX.Objects.AM/AM/BOMAttributeMaint.cs	Save	PX.Objects.AM	BOMAttributeMaint
WebSites/Pure/PX.Objects.AM/AM/BOMAttributeMaint.cs	Cancel	PX.Objects.AM	BOMAttributeMaint
WebSites/Pure/PX.Objects.AM/AM/BOMAttributeMaint.cs	Insert	PX.Objects.AM	BOMAttributeMaint
WebSites/Pure/PX.Objects.AM/AM/BOMAttributeMaint.cs	Delete	PX.Objects.AM	BOMAttributeMaint
WebSites/Pure/PX.Objects.AM/AM/BOMAttributeMaint.cs	CopyPaste	PX.Objects.AM	BOMAttributeMaint
WebSites/Pure/PX.Objects.AM/AM/BOMAttributeMaint.cs	First	PX.Objects.AM	BOMAttributeMaint
WebSites/Pure/PX.Objects.AM/AM/BOMAttributeMaint.cs	Previous	PX.Objects.AM	BOMAttributeMaint
WebSites/Pure/PX.Objects.AM/AM/BOMAttributeMaint.cs	Next	PX.Objects.AM	BOMAttributeMaint
WebSites/Pure/PX.Objects.AM/AM/BOMAttributeMaint.cs	Last	PX.Objects.AM	BOMAttributeMaint
WebSites/Pure/PX.Objects.AM/AM/BOMCostRoll.cs	BomMatlRecs	PX.Objects.AM	BOMCostRoll
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	copyBomFilter	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	rollsettings	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	BomOperRecords	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	BomMatlRecords	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	BomStepRecords	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	BomToolRecords	PX.Objects.AM	BOMMaint

## Code Changes

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	BomOvhdRecords	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	BomRefRecords	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	ambsetup	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	ProdSetup	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	BomCostRecs	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	ItemSiteRecord	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	DefaultBomLevelsFilter	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	PlanningBomLevelsFilter	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	BomNumbering	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	BomAttributes	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	EcoItem	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	OutsideProcessingOperationSelected	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	ViewCompBomID	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	ReportBOMSummary	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	ReportMultiLevel	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	MakeDefaultBomAction	PX.Objects.AM	BOMMaint

## Code Changes

WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	MakePlanningBomAction	PX.Objects.AM	BOMMaint
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File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	Attributes	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	AMCopyBom	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	ArchiveBom	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	CreateECR	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	BOMCompare	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	AMBomCostSettings	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/BOMMaint.cs	AMBomCostSummary	PX.Objects.AM	BOMMaint
WebSites/Pure/PX.Objects.AM/AM/CriticalMaterialsInq.cs	ItemPlanUpdate	PX.Objects.AM	CriticalMaterialsInq
WebSites/Pure/PX.Objects.AM/AM/PXRevisionableGraph.cs	Documents	PX.Objects.AM	PXRevisionableGraph<TGraph,TPrimary,TKeyField,TRevisionField>
WebSites/Pure/PX.Objects.FS/Descriptor/TX.cs	SERVICEORDER_SERVICES_REMANING	PX.Objects.FS	TX+CalendarMessages
WebSites/Pure/PX.Objects.FS/ServiceOrderEntry.cs	Planning	PX.Objects.FS	ServiceOrderEntry
WebSites/Pure/PX.Objects.FS/ServiceOrderEntry.cs	action	PX.Objects.FS	ServiceOrderEntry
WebSites/Pure/PX.Objects.PJ/Submittals/PJ/DAC/PJSubmittalWorkflowItem.cs	PX.Objects.PJ.Submittals.PJ.DAC	PJSubmittalWorkflowItem+selected	
WebSites/Pure/PX.Objects.PR/DAC/PRCompanyTaxAttribute.cs	PX.Objects.PR	PRCompanyTaxAttribute+usedForAatrix	

## Code Changes

WebSites/Pure/PX.Objects.PR/DAC/PREmployeeAttribute.cs	PX.Objects.PR	PREmployeeAttribute+usedForAttribute	
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File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected+selected	
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected+inventoryID	
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected+inventoryCD	
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected+descr	
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected+itemClassID	
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected+itemClassCD	
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected+itemClassDescription	
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected+priceClassID	
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected+priceClassDescription	
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected+baseUnit	
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected+curyID	
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected+curyInfoID	
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected+curyUnitPrice	
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected+productWorkgroupID	
WebSites/Pure/PX.Objects/AP/APPriceWorksheetMaint.cs	PX.Objects.AP	ARAddItemSelected+productManagerID	

## Code Changes

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/AP/APPriceWorksheetsMaint.cs	PX.Objects.AP	ARAddItemSelected+noteID	
WebSites/Pure/PX.Objects/AR/ARDunningLetterPrint.cs	Consolidated	PX.Objects.AR	ARDunningLetterPrint
WebSites/Pure/PX.Objects/AR/ARDunningLetterProcess.cs	DunningSetupList	PX.Objects.AR	ARDunningLetterProcess
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	StatementApplications	PX.Objects.AR	StatementCreateBO
WebSites/Pure/PX.Objects/AR/ARStatementProcess.cs	Applications	PX.Objects.AR	StatementCreateBO
WebSites/Pure/PX.Objects/AR/DAC/ARDunningLetter.cs	PX.Objects.AR	ARDunningLetter+consolidated	
WebSites/Pure/PX.Objects/AR/DAC/ARDunningSetup.cs	PX.Objects.AR	ARDunningSetup+baseCuryID	
WebSites/Pure/PX.Objects/AR/DAC/ARInvoice.cs	PX.Objects.AR	ARInvoice+isCCPayment	
WebSites/Pure/PX.Objects/AR/DAC/ARSetup.cs	PX.Objects.AR	ARSetup+consolidatedDunningLetter	
WebSites/Pure/PX.Objects/CA/CABankMatchingProcess.cs	CMSetup	PX.Objects.CA	CABankMatchingProcess
WebSites/Pure/PX.Objects/CA/CABankTransactionsMaint.cs	CMSetup	PX.Objects.CA	CABankTransactionsMaint
WebSites/Pure/PX.Objects/CA/CCSynchronizeCards.cs	PX.Objects.CA	CCSynchronizeCards+CreditCardsFilter+paymentMethodId	
WebSites/Pure/PX.Objects/CA/CCSynchronizeCards.cs	PX.Objects.CA	CCSynchronizeCards+CreditCardsFilter+overwritePaymentMethod	
WebSites/Pure/PX.Objects/CA/PaymentReclassifyProcess.cs	PX.Objects.CA	PaymentReclassifyProcess+Filter+accountID	
WebSites/Pure/PX.Objects/Common/Attributes/MigratedRecordAttribute.cs	get_IsMigrationModeEnabled()	PX.Objects.Common.MigrationMode	MigratedRecordAttribute

## Code Changes

WebSites/Pure/PX.Objects/CR/CampaignMaint.cs	Operations	PX.Objects.CR	CampaignMaint
WebSites/Pure/PX.Objects/CR/CRAccountValidationProcess.cs	PX.Objects.CR	CRAccountValidationProcess+ValidationFilter+validationType	

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/CR/CRAnnouncementsExplore.cs	PX.Objects.CR	CRAnnouncementsExplore+CRAAnnouncementFilter+status	
WebSites/Pure/PX.Objects/CR/CRAnnouncementsExplore.cs	PX.Objects.CR	CRAnnouncementsExplore+CRAAnnouncementFilter+createdByID	
WebSites/Pure/PX.Objects/CR/CRAnnouncementsExplore.cs	PX.Objects.CR	CRAnnouncementsExplore+CRAAnnouncementFilter+category	
WebSites/Pure/PX.Objects/CR/CRCaseMaint.cs	Relations	PX.Objects.CR	CRCaseMaint
WebSites/Pure/PX.Objects/CR/CRCommunicationAnnouncement.cs	PX.Objects.CR	CRCommunicationAnnouncement+CRAnnouncementFilter+status	
WebSites/Pure/PX.Objects/CR/CRCommunicationAnnouncement.cs	PX.Objects.CR	CRCommunicationAnnouncement+CRAnnouncementFilter+createByID	
WebSites/Pure/PX.Objects/CR/CRCommunicationAnnouncement.cs	PX.Objects.CR	CRCommunicationAnnouncement+CRAnnouncementFilter+category	
WebSites/Pure/PX.Objects/CR/CRCommunicationAnnouncement.cs	PX.Objects.CR	CRCommunicationAnnouncementPreview+CRAnnouncementDetails+body	
WebSites/Pure/PX.Objects/CR/CREmailActivityMaint.cs	PX.Objects.CR	CREmailActivityMaint+NotificationFilter+notificationName	
WebSites/Pure/PX.Objects/CR/CREmailActivityMaint.cs	PX.Objects.CR	CREmailActivityMaint+NotificationFilter+appendText	
WebSites/Pure/PX.Objects/CR/CREmailActivityMaint.cs	NotificationInfo	PX.Objects.CR	CREmailActivityMaint
WebSites/Pure/PX.Objects/CR/CREmailActivityMaint.cs	LoadEmailSource	PX.Objects.CR	CREmailActivityMaint

## Code Changes

WebSites/Pure/PX.Objects/CR/CRLeadContactValidationProcess.cs	PX.Objects.CR	CRLeadContactValidationProcess +ValidationFilter+validationType	
WebSites/Pure/PX.Objects/CR/CRMktMarketingListMaint.cs	REMOVE_ACTION	PX.Objects.CR	CRMktMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMktMarketingListMaint.cs	ADD_ACTION	PX.Objects.CR	CRMktMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMktMarketingListMaint.cs	Operations	PX.Objects.CR	CRMktMarketingListMaint

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/CR/CRMktMarketingListMaint.cs	MailRecipients	PX.Objects.CR	CRMktMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMktMarketingListMaint.cs	SelectionCriteria	PX.Objects.CR	CRMktMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMktMarketingListMaint.cs	RemoveItems	PX.Objects.CR	CRMktMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMktMarketingListMaint.cs	FilteredItems	PX.Objects.CR	CRMktMarketingListMaint
WebSites/Pure/PX.Objects/CR/CRMktMarketingListMaint.cs	SelectrionCriteria	PX.Objects.CR	CRMktMarketingListMaint
WebSites/Pure/PX.Objects/CR/DAC/CommunicationSummary.cs	PX.Objects.CR.DAC	CommunicationSummary+userID	
WebSites/Pure/PX.Objects/CR/DAC/CommunicationSummary.cs	PX.Objects.CR.DAC	CommunicationSummary+emails	
WebSites/Pure/PX.Objects/CR/DAC/CommunicationSummary.cs	PX.Objects.CR.DAC	CommunicationSummary+tasks	
WebSites/Pure/PX.Objects/CR/DAC/CommunicationSummary.cs	PX.Objects.CR.DAC	CommunicationSummary+events	
WebSites/Pure/PX.Objects/CR/DAC/CommunicationSummary.cs	PX.Objects.CR.DAC	CommunicationSummary+approvals	
WebSites/Pure/PX.Objects/CR/DAC/CommunicationSummary.cs	PX.Objects.CR.DAC	CommunicationSummary+announcements	
WebSites/Pure/PX.Objects/CR/DAC/CRCCaseArticle.cs	PX.Objects.CR	CRCCaseArticle+caseCD	

## Code Changes

WebSites/Pure/PX.Objects/CR/DAC/CRCCaseArticle.cs	PX.Objects.CR	CRCCaseArticle+pageID	
WebSites/Pure/PX.Objects/CR/DAC/CRCCaseArticle.cs	PX.Objects.CR	CRCCaseArticle+Tstamp	
WebSites/Pure/PX.Objects/CR/DAC/CRCCaseArticle.cs	PX.Objects.CR	CRCCaseArticle+createdByID	
WebSites/Pure/PX.Objects/CR/DAC/CRCCaseArticle.cs	PX.Objects.CR	CRCCaseArticle+createdByScreenID	
WebSites/Pure/PX.Objects/CR/DAC/CRCCaseArticle.cs	PX.Objects.CR	CRCCaseArticle+createdDateTime	

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/CR/DAC/CRCCaseArticle.cs	PX.Objects.CR	CRCCaseArticle+lastModifiedByID	
WebSites/Pure/PX.Objects/CR/DAC/CRCCaseArticle.cs	PX.Objects.CR	CRCCaseArticle+lastModifiedByScreenID	
WebSites/Pure/PX.Objects/CR/DAC/CRCCaseArticle.cs	PX.Objects.CR	CRCCaseArticle+lastModifiedDate	
WebSites/Pure/PX.Objects/CR/DAC/CRCCaseContacts.cs	PX.Objects.CR	CRCCaseContacts+caseCD	
WebSites/Pure/PX.Objects/CR/DAC/CRCCaseContacts.cs	PX.Objects.CR	CRCCaseContacts+eMail	
WebSites/Pure/PX.Objects/CR/DAC/CRCCaseContacts.cs	PX.Objects.CR	CRCCaseContacts+contactID	
WebSites/Pure/PX.Objects/CR/DAC/CRCCaseContacts.cs	PX.Objects.CR	CRCCaseContacts+watchTypeID	
WebSites/Pure/PX.Objects/CR/DAC/CRFixedFilterRow.cs	PX.Objects.CR	CRFixedFilterRow+refNoteID	
WebSites/Pure/PX.Objects/CR/DAC/CRFixedFilterRow.cs	PX.Objects.CR	CRFixedFilterRow+filterRowNbr	
WebSites/Pure/PX.Objects/CR/DAC/CRFixedFilterRow.cs	PX.Objects.CR	CRFixedFilterRow+isUsed	
WebSites/Pure/PX.Objects/CR/DAC/CRFixedFilterRow.cs	PX.Objects.CR	CRFixedFilterRow+openBrackets	

## Code Changes

WebSites/Pure/PX.Objects/CR/DAC/CRFixedFilterRow.cs	PX.Objects.CR	CRFixedFilterRow+closeBrackets	
WebSites/Pure/PX.Objects/CR/DAC/CRFixedFilterRow.cs	PX.Objects.CR	CRFixedFilterRow+dataField	
WebSites/Pure/PX.Objects/CR/DAC/CRFixedFilterRow.cs	PX.Objects.CR	CRFixedFilterRow+condition	
WebSites/Pure/PX.Objects/CR/DAC/CRFixedFilterRow.cs	PX.Objects.CR	CRFixedFilterRow+valueSt	
WebSites/Pure/PX.Objects/CR/DAC/CRFixedFilterRow.cs	PX.Objects.CR	CRFixedFilterRow+valueSt2	
WebSites/Pure/PX.Objects/CR/DAC/CRFixedFilterRow.cs	PX.Objects.CR	CRFixedFilterRow+operator	

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/CR/DAC/CRMartingList.cs	PX.Objects.CR	CRMartingList+isActive	
WebSites/Pure/PX.Objects/CR/DAC/CRMartingList.cs	PX.Objects.CR	CRMartingList+isDynamic	
WebSites/Pure/PX.Objects/CR/DAC/CRMartingList.cs	PX.Objects.CR	CRMartingList+isStatic	
WebSites/Pure/PX.Objects/CR/DAC/CRMartingList.cs	PX.Objects.CR	CRMartingList+isSelectionCriteria	
WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	PX.Objects.CR	CRMerge+selected	
WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	PX.Objects.CR	CRMerge+mergeID	
WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	PX.Objects.CR	CRMerge+mergeCD	
WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	PX.Objects.CR	CRMerge+entityType	
WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	PX.Objects.CR	CRMerge+description	
WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	PX.Objects.CR	CRMerge+runOnSave	
WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	PX.Objects.CR	CRMerge+lastRun	
WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	PX.Objects.CR	CRMerge+Tstamp	
WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	PX.Objects.CR	CRMerge+createdByID	

## Code Changes

WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	PX.Objects.CR	CRMerge+createdByScreenID	
WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	PX.Objects.CR	CRMerge+createdDateTime	
WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	PX.Objects.CR	CRMerge+lastModifiedByID	
WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	PX.Objects.CR	CRMerge+lastModifiedByScreenID	
WebSites/Pure/PX.Objects/CR/DAC/CRMerge.cs	PX.Objects.CR	CRMerge+lastModifiedDateTime	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria+mergeID	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria+lineNbr	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria+openBrackets	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria+dataField	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria+matching	

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria+value	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria+closeBrackets	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria+operator	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria+Tstamp	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria+createdByID	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria+createdByScreenID	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria+createdDateTime	

## Code Changes

WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria+lastModifiedBy ID	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria+lastModifiedBy ScreenID	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeCriteria.cs	PX.Objects.CR	CRMergeCriteria+lastModifiedDa teTime	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeMethod.cs	PX.Objects.CR	CRMergeMethod+mergeID	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeMethod.cs	PX.Objects.CR	CRMergeMethod+dataField	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeMethod.cs	PX.Objects.CR	CRMergeMethod+method	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeMethod.cs	PX.Objects.CR	CRMergeMethod+Tstamp	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeMethod.cs	PX.Objects.CR	CRMergeMethod+createdByID	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeMethod.cs	PX.Objects.CR	CRMergeMethod+createdByScree nID	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeMethod.cs	PX.Objects.CR	CRMergeMethod+createdDateTi me	

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/CR/DAC/CRMergeMethod.cs	PX.Objects.CR	CRMergeMethod+lastModifiedB yID	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeMethod.cs	PX.Objects.CR	CRMergeMethod+lastModifiedB yScreenID	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeMethod.cs	PX.Objects.CR	CRMergeMethod+lastModifiedDa teTime	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeRe sult.cs	PX.Objects.CR	CRMergeResult+selected	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeRe sult.cs	PX.Objects.CR	CRMergeResult+mergeID	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeRe sult.cs	PX.Objects.CR	CRMergeResult+lineNbr	

## Code Changes

WebSites/Pure/PX.Objects/CR/DAC/CRMergeResult.cs	PX.Objects.CR	CRMergeResult+parameters	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeResult.cs	PX.Objects.CR	CRMergeResult+paramValues	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeResult.cs	PX.Objects.CR	CRMergeResult+estCount	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeResult.cs	PX.Objects.CR	CRMergeResult+shortDescr	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeResult.cs	PX.Objects.CR	CRMergeResult+Tstamp	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeResult.cs	PX.Objects.CR	CRMergeResult+createdByID	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeResult.cs	PX.Objects.CR	CRMergeResult+createdByScreenID	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeResult.cs	PX.Objects.CR	CRMergeResult+createdDateTime	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeResult.cs	PX.Objects.CR	CRMergeResult+lastModifiedByID	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeResult.cs	PX.Objects.CR	CRMergeResult+lastModifiedByScreenID	
WebSites/Pure/PX.Objects/CR/DAC/CRMergeResult.cs	PX.Objects.CR	CRMergeResult+lastModifiedDateTime	

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/CR/DAC/CROpportunityContacts.cs	PX.Objects.CR	CROpportunityContacts+opportunityID	
WebSites/Pure/PX.Objects/CR/DAC/CROpportunityContacts.cs	PX.Objects.CR	CROpportunityContacts+contactRoleID	
WebSites/Pure/PX.Objects/CR/DAC/CROpportunityContacts.cs	PX.Objects.CR	CROpportunityContacts+contactID	
WebSites/Pure/PX.Objects/CR/DAC/CROpportunityContacts.cs	PX.Objects.CR	CROpportunityContacts+watcher	
WebSites/Pure/PX.Objects/CR/DAC/CRRelation.cs	PX.Objects.CR	CRRelation+isDirectRole	

## Code Changes

WebSites/Pure/PX.Objects/CR/DAC/CRSetup.cs	PX.Objects.CR	CRSetup+defaultCuryID	
WebSites/Pure/PX.Objects/CR/DAC/CRSetup.cs	PX.Objects.CR	CRSetup+allowOverrideCury	
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	PX.Objects.CR	CRShortcut+command	
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	PX.Objects.CR	CRShortcut+ctrl	
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	PX.Objects.CR	CRShortcut+alt	
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	PX.Objects.CR	CRShortcut+shift	
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	PX.Objects.CR	CRShortcut+shortcut	
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	PX.Objects.CR	CRShortcut+keysDescription	
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	PX.Objects.CR	CRShortcut+displayName	
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	PX.Objects.CR	CRShortcut+createdByID	
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	PX.Objects.CR	CRShortcut+createdByScreenID	
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	PX.Objects.CR	CRShortcut+createdDateTime	
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	PX.Objects.CR	CRShortcut+lastModifiedByID	

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	PX.Objects.CR	CRShortcut+lastModifiedByScreenID	
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	PX.Objects.CR	CRShortcut+lastModifiedDate	
WebSites/Pure/PX.Objects/CR/DAC/CRShortcut.cs	PX.Objects.CR	CRShortcut+Tstamp	

## Code Changes

WebSites/Pure/PX.Objects/CR/Descriptor/Attributes.cs	fieldNames	PX.Objects.CR	CRRelationTypeListAttribute+Item
WebSites/Pure/PX.Objects/CR/Descriptor/Attributes.cs	neutralFieldDisplayNames	PX.Objects.CR	CRRelationTypeListAttribute+Item
WebSites/Pure/PX.Objects/CR/Descriptor/Attributes.cs	fieldDisplayNames	PX.Objects.CR	CRRelationTypeListAttribute+Item
WebSites/Pure/PX.Objects/CR/Graphs/BusinessAccountMaint/BusinessAccountMaint.cs	Relations	PX.Objects.CR	BusinessAccountMaint
WebSites/Pure/PX.Objects/CR/Graphs/BusinessAccountMaint/BusinessAccountMaint.cs	Subscriptions	PX.Objects.CR	BusinessAccountMaint
WebSites/Pure/PX.Objects/CR/Graphs/ContactMaint/ContactMaint.cs	Relations	PX.Objects.CR	ContactMaint
WebSites/Pure/PX.Objects/CR/Graphs/ContactMaint/ContactMaint.cs	Subscriptions	PX.Objects.CR	ContactMaint
WebSites/Pure/PX.Objects/CR/Graphs/ContactMaint/ContactMaint.cs	deleteMarketingList	PX.Objects.CR	ContactMaint
WebSites/Pure/PX.Objects/CR/Graphs/LeadMaint/LeadMaint.cs	Relations	PX.Objects.CR	LeadMaint
WebSites/Pure/PX.Objects/CR/Graphs/LeadMaint/LeadMaint.cs	Subscriptions	PX.Objects.CR	LeadMaint
WebSites/Pure/PX.Objects/CR/MergeEntry.cs	PX.Objects.CR	MergeEntry+DacBase+selected	
WebSites/Pure/PX.Objects/CR/MergeEntry.cs	PX.Objects.CR	MergeEntry+DacBase+rowId	
WebSites/Pure/PX.Objects/CR/MergeEntry.cs	PX.Objects.CR	MergeEntry+PropertySelection+mergeID	
WebSites/Pure/PX.Objects/CR/MergeEntry.cs	PX.Objects.CR	MergeEntry+PropertySelection+lineNbr	
WebSites/Pure/PX.Objects/CR/MergeEntry.cs	PX.Objects.CR	MergeEntry+PropertySelection+propertyName	

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/CR/MergeEntry.cs	PX.Objects.CR	MergeEntry+PropertySelection+rowId	

## Code Changes

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/CR/MergeEntry.cs	PX.Objects.CR	MergeEntry+RecordExclusion+mergeID	
WebSites/Pure/PX.Objects/CR/MergeEntry.cs	PX.Objects.CR	MergeEntry+RecordExclusion+lineNbr	
WebSites/Pure/PX.Objects/CR/MergeEntry.cs	PX.Objects.CR	MergeEntry+RecordExclusion+rowId	
WebSites/Pure/PX.Objects/CR/OpportunityMaint.cs	Relations	PX.Objects.CR	OpportunityMaint
WebSites/Pure/PX.Objects/CR/OpportunityMaint.cs	addNewContact	PX.Objects.CR	OpportunityMaint
WebSites/Pure/PX.Objects/CR/QuoteMaint.cs	Relations	PX.Objects.CR	QuoteMaint
WebSites/Pure/PX.Objects/CS/Attributes/FeatureAttributes.cs	get_LocalizationFeaturesService()	PX.Objects.CS	FeatureRestrictorAttribute
WebSites/Pure/PX.Objects/CS/Attributes/FeatureAttributes.cs	set_LocalizationFeaturesService(ILocalizationFeaturesService)	PX.Objects.CS	FeatureRestrictorAttribute
WebSites/Pure/PX.Objects/CS/Descriptor/Messages.cs	NeedToInstallLocalizationFeature	PX.Objects.CS	Messages
WebSites/Pure/PX.Objects/CS/Descriptor/Messages.cs	OnlyOneLocalizationFeatureCanBeEnabled	PX.Objects.CS	Messages
WebSites/Pure/PX.Objects/Extensions/CustomerCreditHold/CustomerCreditExtension.cs	set_Enforce(Boolean)	PX.Objects.Extensions.CustomerCreditHold	CreditVerificationResult
WebSites/Pure/PX.Objects/FA/DepreciationMethods/DepreciationMethodBase.cs	get_IsSuspended()	PX.Objects.FA.DepreciationMethods	DepreciationMethodBase+FADepreciationScheduleItem
WebSites/Pure/PX.Objects/FA/DepreciationMethods/DepreciationMethodBase.cs	set_IsSuspended(Boolean)	PX.Objects.FA.DepreciationMethods	DepreciationMethodBase+FADepreciationScheduleItem
WebSites/Pure/PX.Objects/GL/JournalEntry.cs	ledger	PX.Objects.GL	JournalEntry
WebSites/Pure/PX.Objects/IN/DAC/INItemSite.cs	PX.Objects.IN	INItemStatsTotal+inventoryID	
WebSites/Pure/PX.Objects/IN/DAC/INItemSite.cs	PX.Objects.IN	INItemStatsTotal+lastCost	

## Code Changes

WebSites/Pure/PX.Objects/IN/DAC/INItemSite.cs	PX.Objects.IN	INItemStatsTotal+lastCostDate	
WebSites/Pure/PX.Objects/IN/DAC/INItemSite.cs	PX.Objects.IN	INItemStatsTotal+nextCostDate	
WebSites/Pure/PX.Objects/IN/DAC/INItemSite.cs	PX.Objects.IN	INItemStatsTotal+totalCost	
WebSites/Pure/PX.Objects/IN/DAC/INItemSite.cs	PX.Objects.IN	INItemStatsTotal+qtyOnHand	
WebSites/Pure/PX.Objects/IN/DAC/INItemSite.cs	PX.Objects.IN	INItemStatsTotal+avgCost	
WebSites/Pure/PX.Objects/IN/DAC/INItemSite.cs	PX.Objects.IN	INItemStatsTotal+minCost	
WebSites/Pure/PX.Objects/IN/DAC/INItemSite.cs	PX.Objects.IN	INItemStatsTotal+maxCost	
WebSites/Pure/PX.Objects/IN/DAC/Unbound/DFVendorInventory.cs	PX.Objects.IN	DFVendorInventory+recordID	
WebSites/Pure/PX.Objects/IN/DAC/Unbound/DFVendorInventory.cs	PX.Objects.IN	DFVendorInventory+addLeadTimeDays	
WebSites/Pure/PX.Objects/IN/DAC/Unbound/DFVendorInventory.cs	PX.Objects.IN	DFVendorInventory+vLeadTime	
WebSites/Pure/PX.Objects/IN/DAC/Unbound/DFVendorInventory.cs	PX.Objects.IN	DFVendorInventory+active	
WebSites/Pure/PX.Objects/IN/DAC/Unbound/DFVendorInventory.cs	PX.Objects.IN	DFVendorInventory+minOrdFreq	
WebSites/Pure/PX.Objects/IN/DAC/Unbound/DFVendorInventory.cs	PX.Objects.IN	DFVendorInventory+minOrdQty	
WebSites/Pure/PX.Objects/IN/DAC/Unbound/DFVendorInventory.cs	PX.Objects.IN	DFVendorInventory+maxOrdQty	
WebSites/Pure/PX.Objects/IN/DAC/Unbound/DFVendorInventory.cs	PX.Objects.IN	DFVendorInventory+lotSize	
WebSites/Pure/PX.Objects/IN/DAC/Unbound/DFVendorInventory.cs	PX.Objects.IN	DFVendorInventory+eRQ	
WebSites/Pure/PX.Objects/IN/Descriptor/Messages.cs	EstimatedCosts	PX.Objects.IN	Messages

## Code Changes

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/IN/Descriptor/Messages.cs	INStoragePlaceSplit	PX.Objects.IN	Messages
WebSites/Pure/PX.Objects/IN/Descriptor/Messages.cs	INStoragePlaceStatus	PX.Objects.IN	Messages
WebSites/Pure/PX.Objects/IN/Descriptor/Messages.cs	INStoragePlaceStatusExpanded	PX.Objects.IN	Messages
WebSites/Pure/PX.Objects/IN/GraphExtensions /INRegisterEntryBaseExt/INRegisterLineSplitting Extension.cs	PrevIsCorrectionMode	PX.Objects.IN.GraphExtensions	INRegisterLineSplittingExtension<TRegisterGraph>
WebSites/Pure/PX.Objects/IN/GraphExtensions /INRegisterEntryBaseExt/INRegisterLineSplitting Extension.cs	PrevIsFullMode	PX.Objects.IN.GraphExtensions	INRegisterLineSplittingExtension<TRegisterGraph>
WebSites/Pure/PX.Objects/IN/GraphExtensions /INRegisterEntryBaseExt/INRegisterLineSplitting Extension.cs	Initialized	PX.Objects.IN.GraphExtensions	INRegisterLineSplittingExtension<TRegisterGraph>
WebSites/Pure/PX.Objects/IN/INDocumentRelease.cs	initemplan	PX.Objects.IN	INReleaseProcess
WebSites/Pure/PX.Objects/IN/INDocumentRelease.cs	supplyplans	PX.Objects.IN	INReleaseProcess
WebSites/Pure/PX.Objects/IN/INItemClassMaint.cs	classunits	PX.Objects.IN	INItemClassMaint
WebSites/Pure/PX.Objects/IN/INItemSiteMaint.cs	itemunits	PX.Objects.IN	INItemSiteMaint
WebSites/Pure/PX.Objects/IN/INReplenishment Maint.cs	Plans	PX.Objects.IN	INReplenishmentMaint
WebSites/Pure/PX.Objects/IN/InventoryItemMaintBase.cs	itemunits	PX.Objects.IN	InventoryItemMaintBase
WebSites/Pure/PX.Objects/IN/WMS/ScanRegister/INScanTransfer.cs	PX.Objects.IN.WMS	TransferScanHeader+toSiteID	
WebSites/Pure/PX.Objects/IN/WMS/ScanRegister/INScanTransfer.cs	PX.Objects.IN.WMS	TransferScanHeader+toLocationID	

## Code Changes

WebSites/Pure/PX.Objects/IN/WMS/ScanRegister/INScanTransfer.cs	get_ToSiteID()	PX.Objects.IN.WMS	INScanTransfer
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File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/IN/WMS/ScanRegister/INScanTransfer.cs	set_ToSiteID(Nullable<Int32>)	PX.Objects.IN.WMS	INScanTransfer
WebSites/Pure/PX.Objects/IN/WMS/ScanRegister/INScanTransfer.cs	get_ToLocationID()	PX.Objects.IN.WMS	INScanTransfer
WebSites/Pure/PX.Objects/IN/WMS/ScanRegister/INScanTransfer.cs	set_ToLocationID(Nullable<Int32>)	PX.Objects.IN.WMS	INScanTransfer
WebSites/Pure/PX.Objects/IN/WMS/ScanRegister/INScanTransfer.cs	get_ToSiteID()	PX.Objects.IN.WMS	TransferScanHeader
WebSites/Pure/PX.Objects/IN/WMS/ScanRegister/INScanTransfer.cs	set_ToSiteID(Nullable<Int32>)	PX.Objects.IN.WMS	TransferScanHeader
WebSites/Pure/PX.Objects/IN/WMS/ScanRegister/INScanTransfer.cs	get_ToLocationID()	PX.Objects.IN.WMS	TransferScanHeader
WebSites/Pure/PX.Objects/IN/WMS/ScanRegister/INScanTransfer.cs	set_ToLocationID(Nullable<Int32>)	PX.Objects.IN.WMS	TransferScanHeader
WebSites/Pure/PX.Objects/PM/ChangeOrderEntry_ApprovalWorkflow.cs	reject	PX.Objects.PM	ChangeOrderEntry_ApprovalWorkflow
WebSites/Pure/PX.Objects/PM/DAC/PMAllocationDetail.cs	PX.Objects.PM	PMAllocationDetail+branchOrigin	
WebSites/Pure/PX.Objects/PM/PMBillEngine.cs	get_IsEmpty()	PX.Objects.PM	PMBillEngine+BillingResult
WebSites/Pure/PX.Objects/PM/PMBillEngine.cs	get_IsSingle()	PX.Objects.PM	PMBillEngine+BillingResult
WebSites/Pure/PX.Objects/PO/DAC/POLandedCostDetail.cs	PX.Objects.PO	POLandedCostDetail+selected	
WebSites/Pure/PX.Objects/PO/DAC/POLandedCostReceiptLine.cs	PX.Objects.PO	POLandedCostReceiptLine+selected	
WebSites/Pure/PX.Objects/PO/DAC/POReceiptLine.cs	PX.Objects.PO	POReceiptLine+isStkItem	
WebSites/Pure/PX.Objects/PO/DAC/Projections/POFixedDemand.cs	PX.Objects.PO	POFixedDemand+planUOM	

## Code Changes

WebSites/Pure/PX.Objects/PO/DAC/Projections /POFixedDemand.cs	PX.Objects.PO	POFixedDemand+uOM	
WebSites/Pure/PX.Objects/PO/DAC/Projections /POFixedDemand.cs	PX.Objects.PO	POFixedDemand+planProjectID	
WebSites/Pure/PX.Objects/PO/DAC/Projections /POFixedDemand.cs	PX.Objects.PO	POFixedDemand+projectID	

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/PO/Descriptor/Attribute.cs	_ParentOrderDate	PX.Objects.PO	POReceiptLineSplitPlanIDAttribute
WebSites/Pure/PX.Objects/PO/Descriptor/Messages.cs	LandedCostFailedToUpdateDuringPOReceiptRelease	PX.Objects.PO	Messages
WebSites/Pure/PX.Objects/PO/POOrderEntry.cs	itemPlans	PX.Objects.PO	POOrderEntry
WebSites/Pure/PX.Objects/PO/WMS/ReceiveMode.cs	get_Basis()	PX.Objects.PO.WMS	ReceivePutAway+ReceiveMode+ConfirmState+Logic+QuantitySpreader
WebSites/Pure/PX.Objects/PO/WMS/ReceiveMode.cs	RestQty	PX.Objects.PO.WMS	ReceivePutAway+ReceiveMode+ConfirmState+Logic+QuantitySpreader
WebSites/Pure/PX.Objects/PO/WMS/ReceiveMode.cs	ExactSplits	PX.Objects.PO.WMS	ReceivePutAway+ReceiveMode+ConfirmState+Logic+QuantitySpreader
WebSites/Pure/PX.Objects/PO/WMS/ReceiveMode.cs	DonorSplits	PX.Objects.PO.WMS	ReceivePutAway+ReceiveMode+ConfirmState+Logic+QuantitySpreader
WebSites/Pure/PX.Objects/PO/WMS/ReceiveMode.cs	AcceptorSplits	PX.Objects.PO.WMS	ReceivePutAway+ReceiveMode+ConfirmState+Logic+QuantitySpreader
WebSites/Pure/PX.Objects/PO/WMS/ReceivePutAway.cs	PX.Objects.PO.WMS	RPAScanHeader+toLocationID	
WebSites/Pure/PX.Objects/PO/WMS/ReceivePutAway.cs	get_ToLocationID()	PX.Objects.PO.WMS	ReceivePutAway
WebSites/Pure/PX.Objects/PO/WMS/ReceivePutAway.cs	set_ToLocationID(Nullable<Int32>)	PX.Objects.PO.WMS	ReceivePutAway

## Code Changes

WebSites/Pure/PX.Objects/PO/WMS/ReceivePutAway.cs	get_ToLocationID()	PX.Objects.PO.WMS	RPAScanHeader
WebSites/Pure/PX.Objects/PO/WMS/ReceivePutAway.cs	set_ToLocationID(Nullable< Int32>)	PX.Objects.PO.WMS	RPAScanHeader
WebSites/Pure/PX.Objects/PO/WMS/ReceivePutAway.cs	WMSSplits	PX.Objects.PO.WMS	ReceivePutAway
WebSites/Pure/PX.Objects/SO/DAC/SOInvoice.cs	PX.Objects.SO	SOInvoice+refTranExtNbr	

File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/SO/DAC/SOInvoice.cs	PX.Objects.SO	SOInvoice+isCCPayment	
WebSites/Pure/PX.Objects/SO/DAC/SOInvoice.cs	PX.Objects.SO	SOInvoice+currAmtToCapture	
WebSites/Pure/PX.Objects/SO/DAC/SOInvoice.cs	PX.Objects.SO	SOInvoice+amtToCapture	
WebSites/Pure/PX.Objects/SO/DAC/SOLine.cs	PX.Objects.SO	SOLine+discountAppliedToLine	
WebSites/Pure/PX.Objects/SO/DAC/SOLine.cs	PX.Objects.SO	SOLine+qtyOnHand	
WebSites/Pure/PX.Objects/SO/DAC/SOLine.cs	PX.Objects.SO	SOLine+totalCost	
WebSites/Pure/PX.Objects/SO/DAC/SOOrder.cs	PX.Objects.SO	SOOrder+refTranExtNbr	
WebSites/Pure/PX.Objects/SO/DAC/SOPackageDetail.cs	PX.Objects.SO	SOPackageDetailEx+length	
WebSites/Pure/PX.Objects/SO/DAC/SOPackageDetail.cs	PX.Objects.SO	SOPackageDetailEx+width	
WebSites/Pure/PX.Objects/SO/DAC/SOPackageDetail.cs	PX.Objects.SO	SOPackageDetailEx+height	
WebSites/Pure/PX.Objects/SO/DAC/SOPackageInfo.cs	PX.Objects.SO	SOPackageInfoEx+length	
WebSites/Pure/PX.Objects/SO/DAC/SOPackageInfo.cs	PX.Objects.SO	SOPackageInfoEx+width	

## Code Changes

WebSites/Pure/PX.Objects/SO/DAC/SOPackageInfo.cs	PX.Objects.SO	SOPackageInfoEx+height	
WebSites/Pure/PX.Objects/SO/Descriptor/Messages.cs	PreAuthorizationAmountShouldBeEntered	PX.Objects.SO	Messages
WebSites/Pure/PX.Objects/SO/Descriptor/Messages.cs	CannotCancelCCProcessed	PX.Objects.SO	Messages
WebSites/Pure/PX.Objects/SO/Descriptor/Messages.cs	CustomerChangedOnOrderWithCCProcessed	PX.Objects.SO	Messages
WebSites/Pure/PX.Objects/SO/Descriptor/Messages.cs	CantProcessSOBecauseItHasLegacyCCTran	PX.Objects.SO	Messages
WebSites/Pure/PX.Objects/SO/Descriptor/Messages.cs	CantProcessSOInvoiceBecauseItHasLegacyCCTran	PX.Objects.SO	Messages
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	PX.Objects.SO	CustomerPaymentMethodC+pMIInstanceID	
File	Field \ Property	Namespace	Parent Class
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	PX.Objects.SO	CustomerPaymentMethodC+cProcessingCenterID	
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	PX.Objects.SO	CustomerPaymentMethodC+bAccountID	
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	PX.Objects.SO	CustomerPaymentMethodC+paymentMethodID	
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	PX.Objects.SO	CustomerPaymentMethodC+cashAccountID	
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	PX.Objects.SO	CustomerPaymentMethodC+descr	
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	Planning	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	PMProcessingCenter	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	DefPaymentMethodInstance	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	ccpIdDet	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	DefPaymentMethodInstanceDetails	PX.Objects.SO	SOOrderEntry

WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	DefPaymentMethodInstanceDetailsAll	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	CustomerProcessingID	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	PMDetails	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	RelationsLink	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/SO/SOOrderEntry.cs	toRecord	PX.Objects.SO	SOOrderEntry
WebSites/Pure/PX.Objects/TX/TaxReportMaint.cs	set_showTaxReportLine(Func<TaxReportLine, Boolean>)	PX.Objects.TX	TaxReportMaint+TaxBucketAnalyzer
WebSites/Pure/PX.Objects/TX/TaxZoneMaint.cs	Zip	PX.Objects.TX	TaxZoneMaint

## New PK and FK classes

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This section lists the new primary and foreign keys—that is, the public classes that are derived from

`PX.Data.ReferentialIntegrity.Attributes.PrimaryKeyOf` or

`PX.Data.ReferentialIntegrity.Attributes.PrimaryKeyOf<T>.BaseBy<T>.ForeignKeyOf`.

File	Namespace	Key
WebSites/Pure/PX.Objects.AM/AM/DAC/AMBomMatl.cs	PX.Objects.AM	AMBomMatlCury+FK+BomMatl
WebSites/Pure/PX.Objects.AM/AM/DAC/AMBomMatl.cs	PX.Objects.AM	AMBomMatlCury+PK
WebSites/Pure/PX.Objects.AM/AM/DAC/AMBomOper.cs	PX.Objects.AM	AMBomOperCury+FK+BomOper
WebSites/Pure/PX.Objects.AM/AM/DAC/AMBomOper.cs	PX.Objects.AM	AMBomOperCury+PK
WebSites/Pure/PX.Objects.AM/AM/DAC/AMBomTool.cs	PX.Objects.AM	AMBomToolCury+FK+BomTool
WebSites/Pure/PX.Objects.AM/AM/DAC/AMBomTool.cs	PX.Objects.AM	AMBomToolCury+PK
WebSites/Pure/PX.Objects.AM/AM/DAC/AMConfigurationOptionCurySettings.cs	PX.Objects.AM	AMConfigurationOptionCurySettings+PK
WebSites/Pure/PX.Objects.AM/AM/DAC/AMConfigurationOptionCurySettings.cs	PX.Objects.AM	AMConfigurationOptionCurySettings+FK+ConfigOption
WebSites/Pure/PX.Objects.AM/AM/DAC/AMForecast.cs	PX.Objects.AM	AMForecast+FK+CustomerLocation
WebSites/Pure/PX.Objects.AM/AM/DAC/AMForecast.cs	PX.Objects.AM	AMForecast+FK+Customer

## Code Changes

WebSites/Pure/PX.Objects.AM/AM/DAC/AMForecastStaging.cs	PX.Objects.AM	AMForecastStaging+FK+CustomerLocation
WebSites/Pure/PX.Objects.AM/AM/DAC/AMForecastStaging.cs	PX.Objects.AM	AMForecastStaging+FK+Customer
WebSites/Pure/PX.Objects.AM/AM/DAC/AMMachCurySettings.cs	PX.Objects.AM	AMMachCurySettings+PK
WebSites/Pure/PX.Objects.AM/AM/DAC/AMMachCurySettings.cs	PX.Objects.AM	AMMachCurySettings+FK+Machine
WebSites/Pure/PX.Objects.AM/AM/DAC/AMOverheadCurySettings.cs	PX.Objects.AM	AMOverheadCurySettings+PK
WebSites/Pure/PX.Objects.AM/AM/DAC/AMOverheadCurySettings.cs	PX.Objects.AM	AMOverheadCurySettings+FK+Overhead
WebSites/Pure/PX.Objects.AM/AM/DAC/AMRPItemSite.cs	PX.Objects.AM	AMRPItemSite+FK+ReplenishmentSite
WebSites/Pure/PX.Objects.AM/AM/DAC/AMSiteTransfer.cs	PX.Objects.AM	AMSiteTransfer+PK
WebSites/Pure/PX.Objects.AM/AM/DAC/AMSiteTransfer.cs	PX.Objects.AM	AMSiteTransfer+FK+Site
WebSites/Pure/PX.Objects.AM/AM/DAC/AMSiteTransfer.cs	PX.Objects.AM	AMSiteTransfer+FK+TransferSite
WebSites/Pure/PX.Objects.AM/AM/DAC/AMToolMstCurySettings.cs	PX.Objects.AM	AMToolMstCurySettings+PK
WebSites/Pure/PX.Objects.AM/AM/DAC/AMToolMstCurySettings.cs	PX.Objects.AM	AMToolMstCurySettings+FK+Tool
WebSites/Pure/PX.Objects.AM/AM/DAC/AMWC.cs	PX.Objects.AM	AMWCCury+FK+WorkCenter
WebSites/Pure/PX.Objects.AM/AM/DAC/AMWC.cs	PX.Objects.AM	AMWCCury+PK
WebSites/Pure/PX.Objects.AM/AM/DAC/AMWCCurySettings.cs	PX.Objects.AM	AMWCCurySettings+PK
WebSites/Pure/PX.Objects.AM/AM/DAC/AMWCCurySettings.cs	PX.Objects.AM	AMWCCurySettings+FK+WorkCenter
WebSites/Pure/PX.Objects.AM/AM/DAC/AMWCMach.cs	PX.Objects.AM	AMWCMachCury+FK+WCMach
WebSites/Pure/PX.Objects.AM/AM/DAC/AMWCMach.cs	PX.Objects.AM	AMWCMachCury+PK
WebSites/Pure/PX.Objects.AM/AM/MRPEngineFirstPass.cs	PX.Objects.AM	MRPEngineFirstPass+SimpleBlanketLineSplit+FK+Site
WebSites/Pure/PX.Objects.AM/AM/MRPEngineFirstPass.cs	PX.Objects.AM	MRPEngineFirstPass+SimpleBlanketLineSplit+FK+InventoryItem

File	Namespace	Key
WebSites/Pure/PX.Objects.AM/AM/MRPEngineFirstPass.cs	PX.Objects.AM	MRPEngineFirstPass+SimpleBlanketLineSplit+FK+OrderType
WebSites/Pure/PX.Objects.AM/AM/MRPEngineFirstPass.cs	PX.Objects.AM	MRPEngineFirstPass+SimpleBlanketLineSplit+FK+Order
WebSites/Pure/PX.Objects.AM/AM/MRPEngineFirstPass.cs	PX.Objects.AM	MRPEngineFirstPass+SimpleBlanketLineSplit+PK
WebSites/Pure/PX.Objects/AR/DAC/ARDunningCustomerClass.cs	PX.Objects.AR	ARDunningCustomerClass+PK

## Code Changes

WebSites/Pure/PX.Objects/AR/DAC/DiscountInventoryPriceClass.cs	PX.Objects.AR	DiscountInventoryPriceClass+FK+DiscountSequence
WebSites/Pure/PX.Objects/AR/DAC/DiscountInventoryPriceClass.cs	PX.Objects.AR	DiscountInventoryPriceClass+FK+InventoryPriceClass
WebSites/Pure/PX.Objects/CA/DAC/CABankFeed.cs	PX.Objects.CA	CABankFeed+PK
WebSites/Pure/PX.Objects/CA/DAC/CABankFeed.cs	PX.Objects.CA	CABankFeed+FK+ExternalUserID
WebSites/Pure/PX.Objects/CA/DAC/CABankFeedCorpCard.cs	PX.Objects.CA	CABankFeedCorpCard+PK
WebSites/Pure/PX.Objects/CA/DAC/CABankFeedCorpCard.cs	PX.Objects.CA	CABankFeedCorpCard+FK+BankFeed
WebSites/Pure/PX.Objects/CA/DAC/CABankFeedCorpCard.cs	PX.Objects.CA	CABankFeedCorpCard+FK+Employee
WebSites/Pure/PX.Objects/CA/DAC/CABankFeedDetail.cs	PX.Objects.CA	CABankFeedDetail+PK
WebSites/Pure/PX.Objects/CA/DAC/CABankFeedDetail.cs	PX.Objects.CA	CABankFeedDetail+FK+BankFeed
WebSites/Pure/PX.Objects/CA/DAC/CABankFeedDetail.cs	PX.Objects.CA	CABankFeedDetail+FK+CashAccount
WebSites/Pure/PX.Objects/CA/DAC/CABankFeedExpense.cs	PX.Objects.CA	CABankFeedExpense+PK
WebSites/Pure/PX.Objects/CA/DAC/CABankFeedExpense.cs	PX.Objects.CA	CABankFeedExpense+FK+BankFeed
WebSites/Pure/PX.Objects/CA/DAC/CABankFeedExpense.cs	PX.Objects.CA	CABankFeedExpense+FK+InventoryItem
WebSites/Pure/PX.Objects/CA/DAC/CABankFeedUser.cs	PX.Objects.CA	CABankFeedUser+PK
WebSites/Pure/PX.Objects/CR/DAC/BAccount.cs	PX.Objects.CR	BAccount+FK+CurrencyRateType
WebSites/Pure/PX.Objects/CR/DAC/BAccount.cs	PX.Objects.CR	BAccount+FK+Currency

File	Namespace	Key
WebSites/Pure/PX.Objects/CR/DAC/CRCampaignMembers.cs	PX.Objects.CR	CRCampaignMembers+FK+MarketingList
WebSites/Pure/PX.Objects/CR/DAC/CRCampaignToCRMketingListLink.cs	PX.Objects.CR	CRCampaignToCRMketingListLink+PK
WebSites/Pure/PX.Objects/CR/DAC/CRCampaignToCRMketingListLink.cs	PX.Objects.CR	CRCampaignToCRMketingListLink+FK+Campaign
WebSites/Pure/PX.Objects/CR/DAC/CRCampaignToCRMketingListLink.cs	PX.Objects.CR	CRCampaignToCRMketingListLink+FK+MarketingList
WebSites/Pure/PX.Objects/CR/DAC/CRMketingList.cs	PX.Objects.CR	CRMketingList+UK
WebSites/Pure/PX.Objects/CR/DAC/CRRelation.cs	PX.Objects.CR	CRRelation+PK
WebSites/Pure/PX.Objects/CR/DAC/CRRelation.cs	PX.Objects.CR	CRRelation+UK
WebSites/Pure/PX.Objects/GL/DAC/GLSetupApproval.cs	PX.Objects.GL	GLSetupApproval+PK

## Code Changes

WebSites/Pure/PX.Objects/IN/DAC/Carts/INCartContent.cs	PX.Objects.IN	INCartContentByLocation+FK+Site
WebSites/Pure/PX.Objects/IN/DAC/Carts/INCartContent.cs	PX.Objects.IN	INCartContentByLocation+FK+InventoryItem
WebSites/Pure/PX.Objects/IN/DAC/Carts/INCartContent.cs	PX.Objects.IN	INCartContentByLocation+FK+SubItem
WebSites/Pure/PX.Objects/IN/DAC/Carts/INCartContent.cs	PX.Objects.IN	INCartContentByLocation+FK+Location
WebSites/Pure/PX.Objects/IN/DAC/Carts/INCartContent.cs	PX.Objects.IN	INCartContentByLocation+FK+LocationStatus
WebSites/Pure/PX.Objects/IN/DAC/Carts/INCartContent.cs	PX.Objects.IN	INCartContentByLotSerial+FK+Site
WebSites/Pure/PX.Objects/IN/DAC/Carts/INCartContent.cs	PX.Objects.IN	INCartContentByLotSerial+FK+InventoryItem
WebSites/Pure/PX.Objects/IN/DAC/Carts/INCartContent.cs	PX.Objects.IN	INCartContentByLotSerial+FK+SubItem
WebSites/Pure/PX.Objects/IN/DAC/Carts/INCartContent.cs	PX.Objects.IN	INCartContentByLotSerial+FK+Location
WebSites/Pure/PX.Objects/IN/DAC/Carts/INCartContent.cs	PX.Objects.IN	INCartContentByLotSerial+FK+LocationStatus
WebSites/Pure/PX.Objects/IN/DAC/Carts/INCartContent.cs	PX.Objects.IN	INCartContentByLotSerial+FK+LotSerialStatus
WebSites/Pure/PX.Objects/IN/DAC/INCostCenter.cs	PX.Objects.IN	INCostCenter+PK
WebSites/Pure/PX.Objects/IN/DAC/INCostCenter.cs	PX.Objects.IN	INCostCenter+UKProject
WebSites/Pure/PX.Objects/IN/DAC/INCostCenter.cs	PX.Objects.IN	INCostCenter+FK+Site
WebSites/Pure/PX.Objects/IN/DAC/INCostCenter.cs	PX.Objects.IN	INCostCenter+FK+Location
WebSites/Pure/PX.Objects/IN/DAC/INCostCenter.cs	PX.Objects.IN	INCostCenter+FK+Project
WebSites/Pure/PX.Objects/IN/DAC/INCostCenter.cs	PX.Objects.IN	INCostCenter+FK+OrderLine
WebSites/Pure/PX.Objects/IN/DAC/INCostCenter.cs	PX.Objects.IN	INCostCenter+FK+Task
WebSites/Pure/PX.Objects/IN/DAC/Projections/INItemPlanToShip.cs	PX.Objects.IN	INItemPlanToShip+FK+Site
WebSites/Pure/PX.Objects/IN/Turnover/DAC/INTurnoverCalc.cs	PX.Objects.IN.Turnover	INTurnoverCalc+PK
WebSites/Pure/PX.Objects/IN/Turnover/DAC/INTurnoverCalc.cs	PX.Objects.IN.Turnover	INTurnoverCalc+FK+Branch
File	Namespace	Key
WebSites/Pure/PX.Objects/IN/Turnover/DAC/INTurnoverCalc.cs	PX.Objects.IN.Turnover	INTurnoverCalc+FK+Site
WebSites/Pure/PX.Objects/IN/Turnover/DAC/INTurnoverCalc.cs	PX.Objects.IN.Turnover	INTurnoverCalc+FK+ItemClass

## Code Changes

WebSites/Pure/PX.Objects/IN/Turnover/DAC/INTurnoverCalc.cs	PX.Objects.IN.Turnover	INTurnoverCalc+FK+InventoryItem
WebSites/Pure/PX.Objects/IN/Turnover/DAC/INTurnoverCalcItem.cs	PX.Objects.IN.Turnover	INTurnoverCalcItem+PK
WebSites/Pure/PX.Objects/IN/Turnover/DAC/INTurnoverCalcItem.cs	PX.Objects.IN.Turnover	INTurnoverCalcItem+FK+TurnoverCalc
WebSites/Pure/PX.Objects/IN/Turnover/DAC/INTurnoverCalcItem.cs	PX.Objects.IN.Turnover	INTurnoverCalcItem+FK+Branch
WebSites/Pure/PX.Objects/IN/Turnover/DAC/INTurnoverCalcItem.cs	PX.Objects.IN.Turnover	INTurnoverCalcItem+FK+Site
WebSites/Pure/PX.Objects/IN/Turnover/DAC/INTurnoverCalcItem.cs	PX.Objects.IN.Turnover	INTurnoverCalcItem+FK+InventoryItem
WebSites/Pure/PX.Objects/PO/DAC/POReceiptLineSplit.cs	Unassigned	POReceiptLineSplit+PK
WebSites/Pure/PX.Objects/PO/DAC/POReceiptLineSplit.cs	Unassigned	POReceiptLineSplit+FK+Receipt
WebSites/Pure/PX.Objects/PO/DAC/POReceiptLineSplit.cs	Unassigned	POReceiptLineSplit+FK+ReceiptLine
WebSites/Pure/PX.Objects/PO/DAC/POReceiptLineSplit.cs	Unassigned	POReceiptLineSplit+FK+InventoryItem
WebSites/Pure/PX.Objects/PO/GraphExtensions/POOrderEntryExternalTaxImport.cs	PX.Objects.PO	POTaxTranImported+FK+Order
WebSites/Pure/PX.Objects/TX/DAC/TaxZoneAddressMapping.cs	PX.Objects.TX	TaxZoneAddressMapping+PK
WebSites/Pure/PX.Objects/TX/DAC/TaxZoneAddressMapping.cs	PX.Objects.TX	TaxZoneAddressMapping+FK+TaxZone

## Added Abstract Public API Methods

This section lists new public abstract methods and existing abstract methods that have been made public. This list only includes methods defined in the PX.Data and PX.Common assemblies.

File	Method	Namespace	Parent Class
NetTools/PX.Data/BusinessProcess/IEventQueueReader.cs	TryReadNextEvent(CancellationToken,Event&,String&)	PX.Data.BusinessProcess	IEventQueueReader

File	Method	Namespace	Parent Class
NetTools/PX.Data/BusinessProcess/IEventQueueReader.cs	CompleteEventProcessing(Event,String)	PX.Data.BusinessProcess	IEventQueueReader

## Code Changes

File	Method	Namespace	Parent Class
NetTools/PX.Data/BusinessProcess/IEventQueueReader.cs	ReRaiseEvent(Event, String)	PX.Data.BusinessProcess	IEventQueueReader
NetTools/PX.Data/BusinessProcess/IEventQueueReader.cs	ReInitQueue()	PX.Data.BusinessProcess	IEventQueueReader
NetTools/PX.Data/BusinessProcess/IEventQueueReader.cs	.ctor()	PX.Data.BusinessProcess	IEventQueueReader
NetTools/PX.Data/BusinessProcess/IEventQueueWriter.cs	RaiseEvent(Event)	PX.Data.BusinessProcess	IEventQueueWriter
NetTools/PX.Data/BusinessProcess/IEventQueueWriter.cs	get_Serializer()	PX.Data.BusinessProcess	IEventQueueWriter
NetTools/PX.Data/BusinessProcess/IEventQueueWriter.cs	.ctor()	PX.Data.BusinessProcess	IEventQueueWriter
NetTools/PX.Data/Database/ISqlDialect.cs	GetKvExtTableName(String)	PX.Data	ISqlDialect
NetTools/PX.Data/Localization/LocalizationFeaturesService.cs	GetEnabledLocalizations()	PX.Data.Localization	ILocalizationFeaturesService
NetTools/PX.Data/Localization/LocalizationFeaturesService.cs	GetLocalizationCodeForFeature(String)	PX.Data.Localization	ILocalizationFeaturesService
NetTools/PX.Data/Maintenance/EP/ActivityService.cs	GetEmailAddressesForCc(PXGraph, Nullable<Guid>)	PX.Data.EP	IActivityService
NetTools/PX.Data/ProjectDefinition/API/DynamicFieldState.cs	WithDefaultExpression(String)	PX.Data.WorkflowAPI	BoundedTo<TGraph, TPrimary>+DynamicFieldState+INeedAnyConfigField
NetTools/PX.Data/ProjectDefinition/API/DynamicFieldState.cs	WithDefaultValue(object)	PX.Data.WorkflowAPI	BoundedTo<TGraph, TPrimary>+DynamicFieldState+INeedAnyConfigField
NetTools/PX.Data/ProjectDefinition/API/FormField.cs	IsHiddenAlways()	PX.Data.WorkflowAPI	BoundedTo<TGraph, TPrimary>+FormField+IAccesible
NetTools/PX.Data/ProjectDefinition/API/FormField.cs	IsHiddenWhen(ISharedCondition)	PX.Data.WorkflowAPI	BoundedTo<TGraph, TPrimary>+FormField+IAccesible
NetTools/PX.Data/ProjectDefinition/API/FormField.cs	ComboBoxValuesSource(ComboBoxValuesSource)	PX.Data.WorkflowAPI	BoundedTo<TGraph, TPrimary>+FormField+IAccesible

## Code Changes

NetTools/PX.Data/ProjectDefinition/API/WorkflowEventHandler.cs	Add<TExtension>(Expression<Func<TExtension, PXWorkflowEventHandler<TPPrimary>>>)	PX.Data.WorkflowAPI	BoundedTo<TGraph, TPrimary>+WorkflowEventHandler+IContainerFillerHandlers
NetTools/PX.Data/PushNotifications/BaseProvider.cs	get_MaxStorageSize()	PX.Data.PushNotifications	BaseProvider
NetTools/PX.Data/PushNotifications/BCNotification.cs	RaiseEvent(BCQueueMessage)	PX.Data.PushNotifications	IBCNotificationQueueWriter
NetTools/PX.Data/PushNotifications/BCNotification.cs	.ctor()	PX.Data.PushNotifications	IBCNotificationQueueWriter
NetTools/PX.Data/PushNotifications/BCNotification.cs	ReInitQueue()	PX.Data.PushNotifications	IBCNotificationQueueReader
NetTools/PX.Data/PushNotifications/BCNotification.cs	TryReadNextEvent(CancellationToken, IEnumerable<BCQueueMessage>&, String&, Nullable<TimeSpan>)	PX.Data.PushNotifications	IBCNotificationQueueReader
NetTools/PX.Data/PushNotifications/BCNotification.cs	CompleteEventProcessing(BCQueueMessage, String)	PX.Data.PushNotifications	IBCNotificationQueueReader
NetTools/PX.Data/PushNotifications/BCNotification.cs	.ctor()	PX.Data.PushNotifications	IBCNotificationQueueReader
NetTools/PX.Data/PushNotifications/ISORAGEINFOProvider.cs	ContainsKey(Guid)	PX.Data.PushNotifications	IStorageInfoProvider
NetTools/PX.Data/PushNotifications/ISORAGEINFOProvider.cs	get_CurrentStorageSize()	PX.Data.PushNotifications	IStorageInfoProvider
NetTools/PX.Data/PushNotifications/ISORAGEINFOProvider.cs	get_MaxStorageSize()	PX.Data.PushNotifications	IStorageInfoProvider
NetTools/PX.Data/PushNotifications/ISORAGEINFOProvider.cs	get_ItemsCount()	PX.Data.PushNotifications	IStorageInfoProvider
NetTools/PX.Data/PushNotifications/ISORAGEINFOProvider.cs	get_LastFailedToCommitMessage()	PX.Data.PushNotifications	IStorageInfoProvider
NetTools/PX.Data/PushNotifications/ISORAGEINFOProvider.cs	set_LastFailedToCommitMessage(String)	PX.Data.PushNotifications	IStorageInfoProvider

## Code Changes

NetTools/PX.Data/PushNotifications/ISStorageInfoProvider.cs	.ctor()	PX.Data.PushNotifications	IStorageInfoProvider
NetTools/PX.Data/PushNotifications/ISStorageProvider.cs	SaveValue(Guid,T)	PX.Data.PushNotifications	IStorageProvider<T>

File	Method	Namespace	Parent Class
NetTools/PX.Data/PushNotifications/ISStorageProvider.cs	TryGetValue(Guid,T&)	PX.Data.PushNotifications	IStorageProvider<T>
NetTools/PX.Data/PushNotifications/ISStorageProvider.cs	RemoveValue(Guid)	PX.Data.PushNotifications	IStorageProvider<T>
NetTools/PX.Data/PushNotifications/ISStorageProvider.cs	Purge()	PX.Data.PushNotifications	IStorageProvider<T>
NetTools/PX.Data/PushNotifications/ISStorageProvider.cs	.ctor()	PX.Data.PushNotifications	IStorageProvider<T>
NetTools/PX.Data/PushNotifications/Statistics/IPrimaryQueueStatisticAggregator.cs	ReportStatistics()	PX.Data.PushNotifications.Statistics	IQueueStatisticAggregator
NetTools/PX.Data/PushNotifications/Statistics/IPrimaryQueueStatisticAggregator.cs	set_LogStatisticDetails(Boolean)	PX.Data.PushNotifications.Statistics	IPrimaryQueueStatisticAggregator
NetTools/PX.Data/PushNotifications/Statistics/IPrimaryQueueStatisticAggregator.cs	ReportSlowLog(QueueOutMessageMetadata)	PX.Data.PushNotifications.Statistics	IQueueStatisticAggregator
NetTools/PX.Data/PushNotifications/Statistics/IPrimaryQueueStatisticAggregator.cs	SendOutMessageMetadata(QueueOutMessageMetadata)	PX.Data.PushNotifications.Statistics	IQueueStatisticAggregator
NetTools/PX.Data/PushNotifications/Statistics/IPrimaryQueueStatisticAggregator.cs	.ctor()	PX.Data.PushNotifications.Statistics	IQueueStatisticAggregator
NetTools/PX.Data/PushNotifications/Statistics/IPrimaryQueueStatisticAggregator.cs	get_LogStatisticDetails()	PX.Data.PushNotifications	IPrimaryQueueStatisticAggregator

## Code Changes

		tifications.Statistics	
NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	GetQueueName()	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo
NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	GetQueueStatus()	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo

File	Method	Namespace	Parent Class
NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	QueueCount()	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo
NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	GetDispatcherStatus()	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo
NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	PurgeQueue()	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo
NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	DoMaintenanceWork(Action)	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo
NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	QueueSize()	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo
NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	HasFailedToCommitMessage()	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo
NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	get_Type()	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo

## Code Changes

NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	get_Order()	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo
NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	get_SlowTransactionThreshold()	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo
NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	set_SlowTransactionThreshold(Int32)	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo
NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	get_MaxLogCount()	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo
File	Method	Namespace	Parent Class
NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	set_MaxLogCount(Int32)	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo
NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	set_LogStatisticDetail(Boolean)	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo
NetTools/PX.Data/PushNotifications/Statistics/IQueueDispatcherWithStatusInfo.cs	.ctor()	PX.Data.PushNotifications.Statistics	IQueueDispatcherWithStatusInfo