

MYOB PayGlobal Release Notes v4.65.0.0

Prepared by
MYOB PayGlobal Product Management Team
9 February 2023



Contents

INTRODUCTION	3
ENHANCEMENTS.....	4
ALL COUNTRIES	4
AUSTRALIA	4
NEW ZEALAND	4
2023-24 Tax and payroll compliance changes	4
ACC Earners' Levy Rate and Thresholds	4
PAYE Rates, Thresholds, Tax Codes and Calculations	4
Student Loan Repayment Rates and Threshold	4
Kiwi Saver	5
Minimum Wage.....	5
Additional data captured for extra pays	5
New Customise Column options for Transaction View	5
ALL COUNTRIES	6
CSV formatted reports	6
Decommission notice for old reports	6
Support for more modern OLE DB Providers for SQL Server	6
Support for SQL Server Compatibility Levels for 2016 - 2019.....	7
Support for encrypted communication with the database	7
Updated MS SQL Supported Language features.....	7
Improved logging when Importing Employee Work Profiles from Workforce Management	7
Updated PayGlobal Installers.....	7
Zero leave balances for Workforce Management Onboarding Employees	8
Improved security applies to PayGlobal login	8
Escalation of Leave Warning to Error in Process Pay when Advance Leave taken and Entitled Leave Available	8
ISSUES RESOLVED	9
ALL COUNTRIES	9
Integrity checker showed incorrect warnings for the Residency Status in employee history.....	9
Annual Leave transaction zeroing advanced leave when tabbing multiple times through the form and insufficient outstanding balance available	9
AUSTRALIA	9
Auto-sending STP v4 submissions including contractors failed validation.....	9
Incorrect tax treatment code for STP v4 historical reporting of persons with no tax file numbers and a change in residency status	10
NEW ZEALAND	10
Annual leave on termination calculation clarification	10
Payday Validation tool failing when Employee Share Scheme type allowance in pay.....	12
Zero Proof Error when processing pays with Proportional Costing and Annual Leave in Weeks.....	12
Annual Leave transaction zeroing advanced leave when insufficient outstanding balance available - Leave in Weeks.....	12
Payout of Accrued Annual Leave incorrect when Outstanding Leave taken in pay at different rates	13
Extra pay taxation calculated incorrectly when there were other extra pays in the preceding four weeks	13
Extra pay taxation truncated incorrectly	13
KNOWN ISSUES.....	14
ALL COUNTRIES	14
The External Integrity Checker fails on NULL ResidencyStatus	14
NEW ZEALAND	14



<i>ESCT Rates for employees that started in the last tax year</i>	<i>14</i>
SUPPORTED VERSIONS AND ENVIRONMENTS	15
EMPLOYEE SELF-SERVICE (ESS)	15
MINIMUM SUPPORTED ENVIRONMENTS	15



Introduction

These PayGlobal release notes describe the software enhancements and issues resolved between the current PayGlobal 4.65.0.0 release version and the previous PayGlobal 4.64.0.2 release version.

If you are upgrading from an earlier version than PayGlobal 4.64.0.2, then you need to download and read the relevant release notes from the website.

Disclaimer

Information in this document is subject to change without notice and does not represent a commitment on the part of MYOB NZ Limited and MYOB Australia Pty Ltd. While every effort has been made to ensure that the information contained within this document and the features and changes described are accurate, MYOB NZ Limited and MYOB Australia Pty Ltd cannot accept any type of liability for errors in, or omissions arising from the use of this information.



Enhancements

This chapter describes software enhancements in this release version.

All Countries

Australia

Inclusion of Casual Tax Paid Basis for Workforce Management Exports

The Workforce Management export report (PGPRMISC063B) has been updated to include the option of 'Casual' for the Tax Paid Basis column which is now supported in Workforce Management. Improved handling of multi-week patterns when importing Employee Work Profile from WFM

New Zealand

2023-24 Tax and payroll compliance changes

ACC Earners' Levy Rate and Thresholds

The ACC earner's levy rate increases from \$1.46 to \$1.53 per \$100 of liable earnings

The ACC maximum liable earnings amount has also increased from \$136,544 to \$139,384

Changes are effective from 1 April 2023

PAYE Rates, Thresholds, Tax Codes and Calculations

There are no changes for 2023/2024

Student Loan Repayment Rates and Threshold

The standard student loan repayment rate remains at 12%. But the following Student Loan threshold values apply from 1 April 2023:

Frequency	2023 – 2024 Tax Year
Annual threshold	\$22,828
Weekly pay period (Threshold divided by 52)	\$439
Fortnightly pay period (Threshold divided by 26)	\$878
Four-weekly pay period (Threshold divided by 13)	\$1,756
Monthly pay period (Threshold divided by 12)	\$1,902.33



Kiwi Saver

There are no changes for 2023/2024

Minimum Wage

Minimum hourly rates increases on 1st April 2023.

- Adults = \$22.70 (was \$21.20)
- Starting and Training = 80% of the Adult rate, i.e. \$18.16 (was \$16.96)

***Reminder:** Minimum Wage records are not automatically updated as part of the upgrade process. Please refer to the NZ Tax Year-End Procedures manual for instructions on how to keep your Minimum Wage table up to date.*

Additional data captured for extra pays

For every employee pay we now capture the total amount, total tax and total student loan for any extra pays. On upgrade this will only be backfilled for pays in the current tax year starting on 01/04/2022.

New Customise Column options for Transaction View

Two new customise column data sources have been added for Extra Pay Amount and Earner Levy Exempt Amount in the upper grid of transaction view.



All countries

CSV formatted reports

Four new reports have been added to the standard report category. The new reports have been designed to produce a properly formatted CSV file when the Destination/format options "CSVfile" is selected.

1. PGPRHIST003V
2. PGPRHIST004V

Each report definition is a clone of the report definition doesn't have the "V" suffix. Please ensure that your reported values do not include the vertical bar "|".

Please note that all other report definitions only support "PDFFile" file format option unless the standard report catalogue manual explicitly states any of the other formats are supported. If an unsupported format is chosen as a destination format option, then the resulting file may not render in the expected format or may not work at all. For example, if you select the formats of Excel or CSVFile/CSV2File, on say PGPRPRIM001 – Pay Period Calculation report when you open the file in MSExcel it will look more like a PDF that's been copy and pasted into spreadsheet.

IMPORTANT: Report Splitting does not support the CSV format.

Decommission notice for old reports

The following reports are planned to be decommissioned in the second half of 2023:

- PGPRHIST003 – superseded by PGPRHIST003V
- PGPRHIST004 – superseded by PGPRHIST004V
- PGPRTRAN001 – to be superseded by PGPRTRAN001V
- PGTATWL003 – to be superseded by PGTATWL003V

Support for more modern OLE DB Providers for SQL Server

PayGlobal now supports the MSOLEDB19 SQL Server data provider which is used by the application to connect to Microsoft SQL Server. This provider can be installed side by side with earlier versions of the MSOLEDB driver. If you want to take advantage of a new provider, then remember the PayGlobal database must be re-secured selecting the new provider.

If multiple OLE DB providers are installed on a machine that is securing a PayGlobal database, then a list of available supported providers are shown during the secure process, along with the latest supported version that PayGlobal recommends to use with the database.

Settings such as the supported provider matching pattern, the latest supported provider, and the link to download the latest providers are found in a new ini file, DatabaseConnectionProvider.ini, located in the PayGlobal application folder.



Support for SQL Server Compatibility Levels for 2016 - 2019

PayGlobal now fully supports SQL Server database compatibility levels of 130 – 150 (SQL 2016 to SQL 2019).

On database upgrade, a message is now produced if the PayGlobal database compatibility level does not match the SQL Server compatibility level, recommending that the database compatibility level be upgraded to match the server version.

- **Onpremise customers**
There will be no automatic change to the database's current compatibility level. This is a decision for the technical team managing your PayGlobal installation.
- **Online services customer**
All customers on the new FCI infrastructure for their database are on SQL Server 2019 and will be upgraded to take advantage of the compatibility level. Those not yet migrated will not be able to access this improvement until they have been migrated.

Support for encrypted communication with the database

PayGlobal now supports the encryption of its data when communicating with the database. This feature is available to choose when securing your database with the latest SQL server data provider (currently MSOLEDB19)

For details on how to enable this feature, please refer to [PG Help](#).

Updated MS SQL Supported Language features

The underlying database framework has been updated to use a newer language feature set and to create audit log entries if the customer database is lower than the supported version. This change may result in issues with backwards compatibility when working with databases earlier than MSSQL 2008.

Improved logging when Importing Employee Work Profiles from Workforce Management

The logs created when importing work profiles for employees held in Workforce Management has been improved to provide further details of the processing that has occurred.

Updated PayGlobal Installers

Minor changes were made to the way the msi installers are built. This applies to the following installation files:

- InstallPayGlobal<version>.msi
- InstallIntegrityChecker<version>.msi
- InstallPayGlobalScheduleServer<version>.msi

You may notice small differences to the UI when running the installers, but otherwise general functionality has not changed.

The **PayGlobal Integrity Checker installer** now requires a folder to be specified when selecting the location of the hr.ini. Previously the installer prompted for the location of the hr.ini instead.



Running the **PayGlobal installer** will create two shortcuts. The original "StartPayGlobal" is unchanged.

The second (new one) is located under the PayGlobal folder which you can access from your machine's Start menu.

One of the key benefits to the changes is that when you install a patch release or subsequent patch release, the upgrade process now cleans-up existing shortcuts.

Zero leave balances for Workforce Management Onboarding Employees

When an employee is integrated with Workforce Management and is still in an Onboarding state, the employees' leave balances will be returned as zero for the standard leave types (Annual, Sick and Long Service Leave).

Improved security applies to PayGlobal login

When an employee fails to login successfully, the error message will no longer indicate whether it is the Login ID or the password that is incorrect. The failure message will now read Login ID/Password is incorrect. Please re-enter".

Escalation of Leave Warning to Error in Process Pay when Advance Leave taken and Entitled Leave Available

When an employee takes advance leave (accrued/pro-rata) but still has leave that they have been entitled to (outstanding/entitled), then PayGlobal displayed the following warning, but only if Leave Warnings had been set to 'Yes' in the Process Pay options :

Leave paid in advance without outstanding leave being paid. "L" transactions set to zero.

Any annual leave transactions for the employee in the pay would have also had their total amounts set to zero.

In some cases this leave warning was not noticed or was even not displayed if the Leave Warning setting was set to No. If a pay was inadvertently closed with these zeroed transactions present, then the employee would be under paid for leave and the annual leave reduction would have been incorrect..

PayGlobal now has escalated this warning to an error, irrespective of the Leave Warnings setting, and the pay will fail in this situation, thus forcing the transactions to be corrected in order to use up entitled leave first. Also, leave transactions will not be zeroed in this case, as the pay has failed anyway. The error message also now omits the mention of L transactions being set to zero.



Issues Resolved

All countries

Integrity checker showed incorrect warnings for the Residency Status in employee history

Details

The integrity checker was incorrectly warning about null values for the residency status in the employee history table when checking enum values.

Resolution

The incorrect warnings will no longer appear.

Reference Number: PGDEV-6166

Annual Leave transaction zeroing advanced leave when tabbing multiple times through the form and insufficient outstanding balance available

Details

When entering an annual leave transaction and which uses more than the outstanding units available and the fields in the form are tabbed through multiple cycles, when then tabbing off the “units to be paid” field, the advance fields are zeroed.

Resolution

The behaviour has been corrected and the leave now splits correctly into outstanding and accrued leave and is retained when tabbing through multiple cycles in the form. The values are also retained when the leave transaction is viewed again in the PayGlobal UI.

Reference number: PGDEV-6427

Australia

Auto-sending STP v4 submissions including contractors failed validation

Details

If any STP v4 pay submission included contractors (income types “LAB”, “VOL”, “OSP”) and was set to auto-submit on pay close, the STP submission was rejected by the ATO.

Resolution

The data sent now has the same format as when the submission is sent manually and will now be accepted by the ATO.

Reference Number: PGDEV-6253



Incorrect tax treatment code for STP v4 historical reporting of persons with no tax file numbers and a change in residency status

Details

This only applies to employees who were previously working for your organisation with one payer but are currently employed by a different payer, and only when you are reporting for the employee's historical payer. If such employees also had either no tax file number or were horticulturalists/shearers, the reported tax treatment code was incorrectly based on their current residency status.

Resolution

For such employees, reporting against their historical payer will use their historical residency status to determine their tax treatment code.

Reference Number: PGDEV-6279

New Zealand

Annual leave on termination calculation clarification

Details

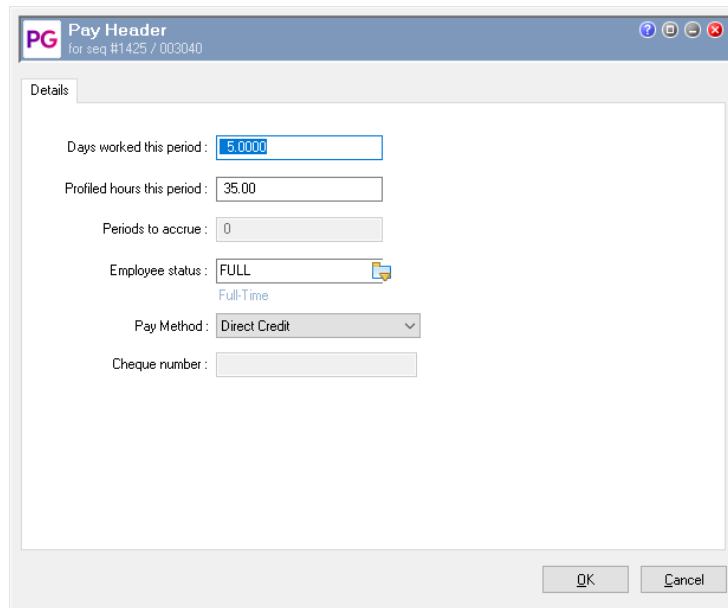
Some concerns were raised regarding how PayGlobal calculates the 8% of Gross calculated on termination for Annual leave (AL) calling into question whether we are compliant with [sections 23\(2\)](#) and [section 25\(2\)](#) of the NZ Holidays Act.

The perceived cause of the issue is the AL rollover proportioning calculation applied to the Gross Qualifying Earnings (GQE). The system uses calendar days, but some customers believe it should be using an employee's working days.

Resolution

PayGlobal uses calendar days instead of workdays because:

- a) There is no government/MBIE specification or guidance documents that define how a payroll person, or a payroll provider can/should calculate the payout.
- b) The Act does not state to this level of detail how a payroll person or a payroll provider is expected/required to apply this type of calculation.
- c) The only place "worked days" can be derived from currently in PayGlobal that suits all customers is the "days worked" field of the employee's pay sequence header record. (see example screen shot below)



The **Days worked this period** field defaults with a value of:

“Total Non-zero days” multiplied by the pay period factor.

Where the pay period factor is defined by the employee’s pay period frequency:

- Weekly = 1,
- Fortnightly = 2,
- Monthly = 4.3333,
- Four weekly = 4,
- Bi-monthly = 2.6666.

Using the **Days worked this period** field has the following limitations:

- For any employee on a work pattern that does not match the profiled hours values, the default amount will be incorrect.
- There are no automated checks to ensure the user has validated that the values held in the *Days worked this period* or *Profiled hours this period* are correct for the pay.
- For Import Pay users
 - There is a setting called *Reset profiled days worked*. This Yes/No field controls whether the employees in the import pay file will have their “Days worked this period” overwritten by the value held in import pay file.
 - There are no controls to ensure users set this field to Yes.
 - There is no system handling of the *Days worked this period* field value if there are multiple files imported into one pay sequence, i.e. each imported file overwrites the currently stored value.

We have sought legal advice and our advisors agree that the calculation should be based on Calendar days in lieu of no suitable solution to reliably use work days.

The GQE calculation will be revisited when the Holidays Act amendment bill is released. Further details about the Holidays Act amendments are here: – <https://www.mbie.govt.nz/business-and-employment/employment-and-skills/employment-legislation-reviews/holidays-act-review/>



Payday Validation tool failing when Employee Share Scheme type allowance in pay

Details

In some cases, where a pay contains an A. Allowance type with Employee Share Scheme subtype, the following error would occur (irrespective of whether an employee was on a Student Loan tax code) when running the Payday Validation tool:

ERROR There should be no Student Loan deductions present when a non-SL tax code is used.

Resolution

The error message will now only occur where the configuration is in fact incorrect, for example when an employee has no Student Loan tax rate but there is an amount (nonzero) of student loan on a share scheme allowance.

Reference Number: PGDEV-6315

Zero Proof Error when processing pays with Proportional Costing and Annual Leave in Weeks

Details

When processing a pay containing an Annual Leave allowance where the Annual Leave table has units in Weeks, and Proportional Costing is applied to this allowance, you may encounter the following error:

ERROR Zero proof failure proportionally costing Employee [EmployeeCode]

Resolution

The correct precision is used when applying proportional costing to Annual Leave, so this error no longer occurs.

Reference Number: PGDEV-6356

Annual Leave transaction zeroing advanced leave when insufficient outstanding balance available - Leave in Weeks

Details

When entering an annual leave transaction using leave accruing in weeks and which uses more than the outstanding units available, in some cases when tabbing off the “units to be paid” field, the advance fields are zeroed.

Resolution

The behaviour has been corrected and the leave in weeks now splits correctly into outstanding and accrued leave. The values are also retained when the leave transaction is viewed again in the PayGlobal UI.

Reference number: PGDEV-6414



Payout of Accrued Annual Leave incorrect when Outstanding Leave taken in pay at different rates

Details

If an employee has outstanding annual leave, when paying out annual leave (either manually or during a termination pay) and there is also outstanding leave taken in the payout pay at a different rate to that of the outstanding leave payout, then the (usually 8%) percentage of gross calculation to calculate advance leave could be incorrect in some situations.

Resolution

The behaviour has been corrected and the advance leave calculations now considers the difference in outstanding leave rates.

Reference number: PGDEV-5089

Extra pay taxation calculated incorrectly when there were other extra pays in the preceding four weeks

Details

When taxation is calculated for extra pay, one calculates the gross for the previous 4 weeks in order to determine the estimated annualised income. When calculating the sum of the gross for the previous 4 weeks, any extra pays in that period should be excluded. Instead, they were included which led to higher-than-expected tax rates on the extra pay.

Resolution

Extra pay amounts are excluded when calculating the estimate for the annualised income.

Reference number: PGDEV-5583

Extra pay taxation truncated incorrectly

Details

When taxation is calculated for extra pay, one should apply the truncation to cents to the sum of the PAYE and the earner levy. Instead, the truncation was being applied individually to the PAYE and earner levy. This could lead to a maximum of one cent in error, in the tax being charged.

Resolution

The behaviour has been corrected to align with the IR specification.

Reference number: PGDEV-6437



Known Issues

This chapter describes issues that are known of, that have not yet been resolved.

All Countries

The External Integrity Checker fails on NULL ResidencyStatus

We are aware of an existing issue with the External Integrity Checker where warnings will be reported for NULL entries on the ResidencyStatus column of the EmployeeHistory table.

These warnings can safely be ignored, and the issue will be fixed in a future release.

New Zealand

ESCT Rates for employees that started in the last tax year

For employees that started in the previous tax year PayGlobal does not calculate the ESCT rate as per IRD specifications/Income Tax Income Tax Act (2007) YA 1 Definitions. You will need to manually check/up the rate PayGlobal has calculated for these employees before closing the first standard pay of the new tax year.

The formula PayGlobal applies to these employees is:

$$\text{(GROSS FOR PREVIOUS TAX YEAR * NUMBER OF PAY PERIODS IN THE TAX YEAR / NUMBER OF PERIODS PAID)} + \text{(GROSS EMPLOYER SUPERANNUATION PAID IN THE PREVIOUS TAX YEAR * NUMBER OF PAY PERIODS IN THE YEAR/NUMBER OF PERIODS PAID)}$$

However, the legislation requires these employees ESCT rates to be based on an estimate of what the employee is expected to be paid in the new tax year. The IR require you to do this by determining what the employee is expected to be paid (i.e. taxable gross income + employer superannuation contributions) within the first 14 days of the new tax year, dividing by 14, then multiplying the total number of days in the tax year (i.e. usually * 365 unless its a leap year then * 366)

This issue also impacts the use of the Recalculate ESCT Rates command. If you use this feature please ensure you only run it for employees that have an employment start date that falls BEFORE the start date of the previous tax year.



Supported versions and environments

Compatible environments continuously change based on the developments in manufacturers' environments that are outside the control of MYOB.

MYOB actively manages the compatibility of MYOB PayGlobal with various environments.

The following sections outline the supported versions of MYOB PayGlobal products and the minimum environments they need to run.

Employee Self-Service (ESS)

The current minimum supported version is v5.2.0.

Self Service 3.x and 4.x series are **no longer** supported.

If you are using an unsupported version, please contact your account manager so that we can help you upgrade to a more recent, supported version.

Minimum Supported Environments

The minimum operating systems PayGlobal required is:

- **Desktop Operating System** - Windows 8.1
- **Server Operating System** - Windows Server 2012R2 (**this ends in October 2023, where the 2016 version will be the new minimum version**)
- **SQL Server 2014 (SP3)**
- **.NET Framework** – It is recommended that latest version of .NET Framework run time is installed.
- **Transport Layer Security (TLS)** - TLS 1.2 is recommended but PayGlobal will fall back if the Operating System doesn't enable TLS1.2.

IMPORTANT: Support for SQL Server 2012 AND SQL Server 2016 SP2 expired July 2022. If you are on SQL Server 2016 SP2 the minimum supported version after this is SQL Server 2016 SP3.

For more information, please see [MYOB PayGlobal Infrastructure and Components](#)

© Copyright 2000-2022 MYOB NZ Limited and MYOB Australia Pty Ltd. All rights reserved.

No part of this information may be reproduced, translated, or transmitted in any form or by any means, electronic or otherwise, or stored in a retrieval system of any nature without the express permission of the copyright holders. PayGlobal and the PayGlobal logo are registered trademarks of MYOB Technology Pty Ltd in New Zealand and Australia. All other trademarks are the property of their respective owners. This version replaces all previous versions of this information.