

Bill of Material for Configured Item

Revision Two HQ Bill of Material

NOTES ACTIVITIES FILES CUSTOMIZATION HELP

SAVE & CLOSE [Icons] ACTIONS REPORTS

BOM ID: 000018 Revision: A Active

* Inventory ID: AMLAPTOP - CTO Laptop - for AMLAP1 Eff. Start Date: 7/11/2016

* Warehouse: WHOLESALE - HQ Wholesale Warehou Eff. End Date: 6/6/2079

Oper Nbr	Work Center	Operation Description	Setup Time	Run Time	Run Rate	Machine Time	Machine Rate	Queue Time	Backfill Labor	BOM ID
0010	WC10	Assembly - Insert CPU on moth...	0.000000	10.000000	Piece...	0.000000	Piece...	0.000000		000...
0020	WC30	Final Assembly - add memory, di...	0.000000	10.000000	Piece...	0.000000	Piece...	0.000000		000...

Materials Steps Tools Overhead

REFERENCE DESIGNATORS RESET LINES [Icons]

Inventory ID	Description	Qty Required	*UOM	Batch Size	Unit Cost	Material Type	Phantom Routing
AMBOARD1	Laptop computer motherboar...	1.0000	EA	1.0000	144.89	Regular	Before

- Only one component is in bill

Sales Prices (maintained in AR Work Area)

Revision Two HQ Sales Prices

CREATE PRICE WORKSHEET

Price Type: All Prices Item Class ID: JAMS - Manufacture Item

Price Code: Price Class:

Inventory ID: Price Manager:

Effective As Of: Price Workgroup:

Price Type	Price Code	*Inventory ID	Description	Break Qty	Price	*UOM	Promotion	*Currency	Tax	Effective Date	Expiration Date
Base		AMBOARD1	Laptop computer ...	0.0000	200.00	EA		USD		9/27/2017	
Base		AMLAPTOP	CTO Laptop - for ...	0.0000	300.00	EA		USD		9/27/2017	
Customer	ABARTENDE	AMLAPTOP	CTO Laptop - for ...	5.0000	250.00	EA		USD		9/26/2017	
Customer Price Class	WHOLESALE	AMLAPTOP	CTO Laptop - for ...	0.0000	295.00	EA		USD		9/27/2017	
Base		AMLCASE2	Soft Corithian Le...	0.0000	201.99	EA		USD		9/27/2017	
Customer	ABARTENDE	AMLCASE2	Soft Corithian Le...	0.0000	199.99	EA		USD		9/26/2017	
Base		AMMEM4GB	Memory 4GB - fo...	0.0000	30.00	EA		USD		9/27/2017	
Customer	ABARTENDE	AMMEM4GB	Memory 4GB - fo...	0.0000	25.00	EA		USD		9/26/2017	
Base		AMMEM8GB	Memory 8GB - fo...	0.0000	0.00	EA	<input checked="" type="checkbox"/>	USD		9/27/2017	9/30/2017

- Pricing logic is used if sales prices have been entered, otherwise Stock Item default price is used
- Customer based pricing is used for both parent item (AMLAPTOP), bill of material components (AMBOARD1), and options (AMLCASE2, AMMEM4GB, and AMMEM8GB)
- AMMEM8GB has a promotional Base price of \$0.00 from 9/27 to 9/30.

Pricing Option – Parent/Children

Revision Two HQ Configuration Maintenance

Configuration ... C000001 * BOM ID: 000018
 * Revision: H Inventory ID: AMLAPTOP - CTO Laptop - for AMLAPT
 Status: Pending Completion Required Before Production
 Description: CTO Laptop Computer

Features | Attributes | Keys | Price

Rollup: Parent/Children
 Calculate: After Selection

- Parent/Children indicates the price is calculated from the Parent Item and Children; children are the options selected.

Test Configuration without Customer specified

Revision Two HQ Configuration Entry CUSTOMIZATION HELP

CLOSE TESTING FINISH

Inventory ID: AMLAPTOP - CTO Laptop - for Currency: USD 1.00 VIEW BASE
 Price: 500.0000
 Customer:

Attributes Options

FEATURE SELECTED OPTION
 Min/Max Selection: 1 / 1 Min/Lot/Max Qty: None / 1 / 1
 Min/Lot/Max Qty: None / None / None
 Total Qty: 0.0

SHOW ALL

Included	Label	Description	Qty	UOM
<input type="checkbox"/>	4 GB Memory	Memory 4GB	1.0000	EA
<input type="checkbox"/>	8 GB Memory	Memory 8GB	1.0000	EA

- If the Customer is empty the pricing logic is NOT used; e.g. only the Stock Item default prices are used.
- Initial price consists of
 - Base price of \$300.00 for AMLAPTOP – the parent item
 - Default price of \$200.00 for the bill of material component

Add customer and price is now the customer price

Inventory ID: AMLAPTOP - CTO Laptop - for Completed
 Currency: USD 1.00 VIEW BASE
 Price: 490.0000
 Customer: ABARTENDE - USA Bartending Schc

- \$290 for the parent + \$300 for the bill of material component

Example with memory option, no customer

Revision Two HQ Configuration Entry CUSTOMIZATION HELP

CLOSE TESTING FINISH

Select Screen Size Select Processor **SELECT MEMORY** 4 GB Memory Select Disk Drive Select Optional Case

Inventory ID: AMLAPTOP - CTO Laptop - for Completed
 Currency: USD 1.00 VIEW BASE
 Price: 530.0000
 Customer:

Attributes Options

FEATURE _____ SELECTED OPTION _____
 Min/Max Selection: 1 / 1 Min/Lot/Max Qty: None / 1 / 1
 Min/Lot/Max Qty: None / None / None
 Total Qty: 1.0

SHOW ALL

Included	Label	Description	Qty	UOM
<input checked="" type="checkbox"/>	4 GB Memory	Memory 4GB	1.0000	EA
<input type="checkbox"/>	8 GB Memory	Memory 8GB	1.0000	EA

- Parent price of \$500.00
- Memory option (AMMEM4GB) is \$30.00

Add customer – NOTE you must reselect the option for the option price to be updated.

Inventory ID: AMLAPTOP - CTO Laptop - for Completed
 Currency: USD 1.00 VIEW BASE
 Price: 515.0000
 Customer: ABARTENDE - USA Bartending Schc

Attributes Options

- Parent price of \$490.00
- Memory now \$25.00