

1

Create Final assembly Part



Folders (1 objects)

>>

Name ↑

- TRAINING

Folder Contents All

Actions ▾

Number
(0 objects selected)



FINAL ASSEMBLY

- Select a Type --
- Electrical Part
- Final Assembly**
- Mechanical Part
- Packaging
- Software Part


2

View Final assembly in PSE













GP FINAL ASSEMBLY 01

Folder Contents All

	Number	Name	
	GP000002401	Final Assembly	


Actions Final Assembly - GP000005401, Final Assembly, 01.1

Details **Structure** Related Objects Changes History Where Used

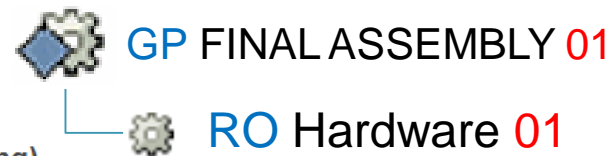
Editing	Check Out/In	Clipboard
 Insert Existing  Remove	 Check Out  Revise	 Paste  Copy
 Insert New  Edit	 Check In  My Checkouts	

Find in Structure All Advanced

Identity

 GP000005401, Final Assembly, 01.1 (Engineering)

3 Insert Hardware S/A Component



Actions Final Assembly - GP000005401, Final Assembly, 01.1 (Engineering)

Details Structure Related Objects Changes History Where Used

Editing

Insert Existing

Remove

Check Out/In

Check Out

Revise

Clipboard

Paste

Copy

Insert New

Edit

Check In

My Checkouts

Insert new

Find in Structure

All Advanced

Identity

GP000005401, Final Assembly, 01.1 (Engineering)

-- Select a Type --

Electrical Part

Final Assembly


Mechanical Part

Packaging











Software Part

3

Create Part/DRW Association


Actions  Final Assembly - GP000005401, Final Assembly, 01.1 (Engineering)

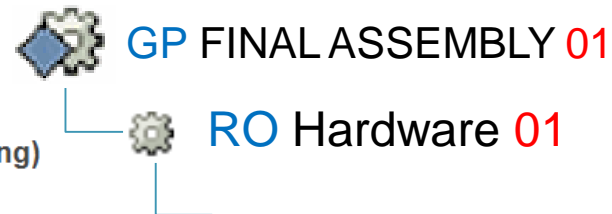
Details Structure **Related Objects** Changes History Where Used

Editing	Check Out/In	Clipboard
 Insert Existing  Remove  Insert New  Edit	 Check Out  Revise  Check In  My Checkouts	 Paste  Copy

Find in Structure All Advanced

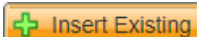
Identity


 GP000005401, Final Assembly, 01.1 (Engineering)



4

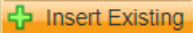


Insert Electrical S/A

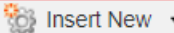
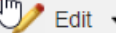
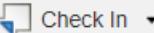





Actions  Final Assembly - GP000005401, Final Assembly, 01.1 (Engineering)


Details Structure Related Objects Changes History Where Used


Editing **Check Out/In** **Clipboard**

 Remove  Check Out  Revise

 Insert New  Edit  Check In  My Checkouts  Paste  Copy

Find in Structure All Advanced

Identity  GP000005401, Final Assembly, 01.1 (Engineering)

 RO000005501, Hardware, 01.1 (Engineering)

(Engineering)



GP FINAL ASSEMBLY 01



RO Hardware 01



RO Electrical 01

Insert Existing

Search On:

All Applicable Types


Number:

RO*5601

Name:

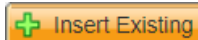
End Item:

Default Trace Code:

Number	Name	End Item	Default ...
 RO000005601	Electrical	No	Untraced

5

Insert Mechanical S/A





GP FINAL ASSEMBLY 01




RO Hardware 01



RO Electrical 01












RO Mechanical 01

Actions  Final Assembly - GP000005401, Final Assembly, 01.1 (Engineering)

Details | **Structure** | **Related Objects** | **Changes** | **History** | **Where Used**

Editing | **Check Out/In** | **Clipboard**

 Remove |  Check Out |  Revise

 Insert New |  Edit |  Check In |  My Checkouts |  Paste |  Copy

Find in Structure

Identity

- GP000005401, Final Assembly, 01.1 (Engineering)
 - RO000005501, Hardware, 01.1 (Engineering)
 - RO000005601, Electrical, 01.1 (Engineering)

Insert Existing


Search On:

Number:

Name:

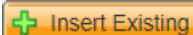
End Item:

Default Trace Code:

Number	Name	End Item	Default ...
 RO000005701	Mechanical	No	Untraced







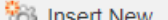
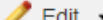
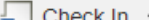
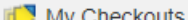
6

Insert Software S/A







Actions  Final Assembly - GP000005401, Final Assembly, 01.1 (Engineering)

Details Structure **Related Objects** Changes History Where Used

Editing		Check Out/In		Clipboard	
					
					

Find in Structure All Advanced

Identity

-  GP000005401, Final Assembly, 01.1 (Engineering)
 -  RO000005501, Hardware, 01.1 (Engineering)
 -  RO000005601, Electrical, 01.1 (Engineering)
 -  RO000005701, Mechanical, 01.1 (Engineering)

Insert Existing


Search On:

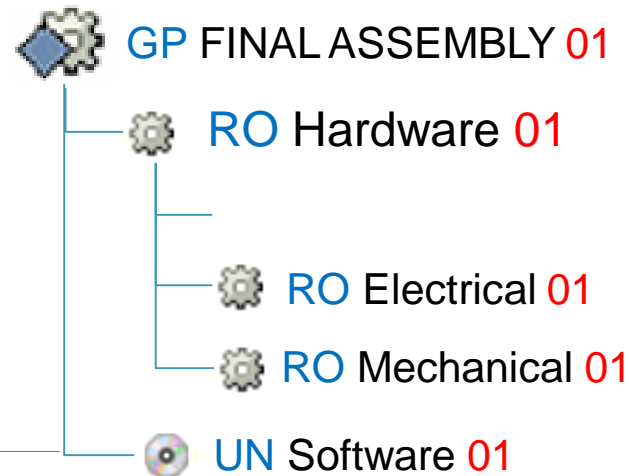
Number:

Name:

End Item:

Default Trace Code:

Number	Name	End Item	Default ...
 UN000005801	Software	No	Untraced



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Check In eBOM



Actions Final Assembly - GP000005401, Final Assembly, 01.1 (Engineering)

Details Structure Related Objects Changes History Where Used

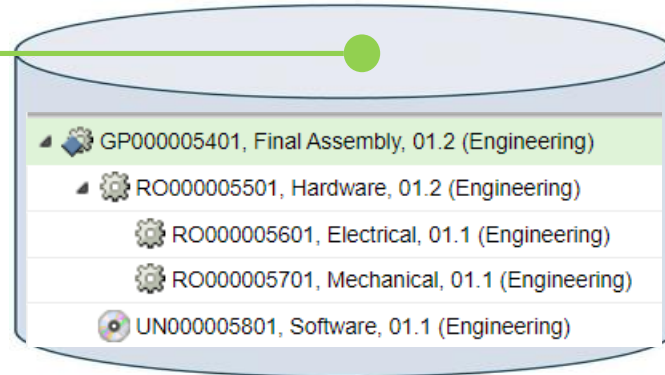
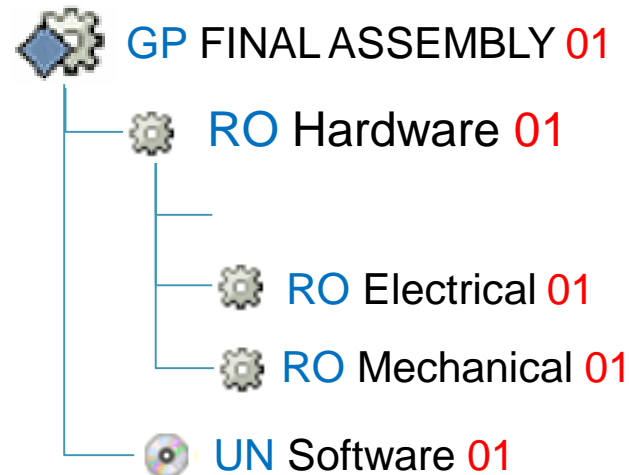
Editing Check Out/In Clipboard

+ Insert Existing - Remove
 ⚙️ Insert New ✎️ Edit
 📄 Check Out 📄 Revise
 📄 Check In 📄 My Checkouts
 📄 Paste 📄 Copy

Find in Structure All Advanced

Identity

- GP000005401, Final Assembly, 01.1 (Engineering)
 - RO000005501, Hardware, 01.1 (Engineering)
 - RO000005601, Electrical, 01.1 (Engineering)
 - RO000005701, Mechanical, 01.1 (Engineering)
 - UN000005801, Software, 01.1 (Engineering)



8

View Final assembly in PSE

Actions Final Assembly - GP000005401, Final Assembly, 01.2 (Engineering)

Details Structure Related Objects Changes History Where Used Traceability AML/AVL +

Editing	Check Out/In	Clipboard	Viewing	New/Add To	Filter
+ Insert Existing - Remove ⚙️ Insert New ✍️ Edit	📄 Check Out 🔄 Revise 📄 Check In 📁 My Checkouts	📄 Paste 📄 Copy	👁 Show 📄 Views 🚫 Hide 📄 Display	🌟 New ➕ Add to	🔍 Edit Filter 🔍 Current Filter 🔍 Edit Path Filter 🔍 Apply Path Filter 🔍 Saved Filters 🔍 Disable Path Filter

Find in Structure ▼ ⬆️ All Advanced ▼

Identity ▲

- 🔧 GP000005401, Final Assembly, 01.2 (Engineering)
- 🔧 RO000005501, Hardware, 01.2 (Engineering)
 - 🔧 RO000005601, Electrical, 01.1 (Engineering)
 - 🔧 RO000005701, Mechanical, 01.1 (Engineering)
 - 🎮 UN000005801, Software, 01.1 (Engineering)

Attributes Classification Visualization Uses Occurrences Supersedes Documents

🔍 Part Attributes

Number: GP000005401

Name: Final Assembly

Version: 01.2 (Engineering)

State: Draft - Development - Under Review - Prototype - DV Intent - Production - Obsolete - Canceled

Status: Checked in

Modified By: Roberto Temur

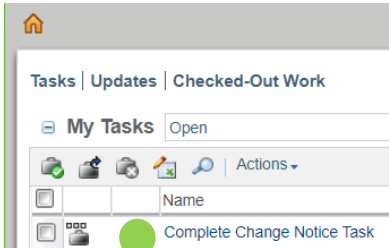
Last Modified: 2020-04-14 12:23 EDT

Weight:

CN Number:

9

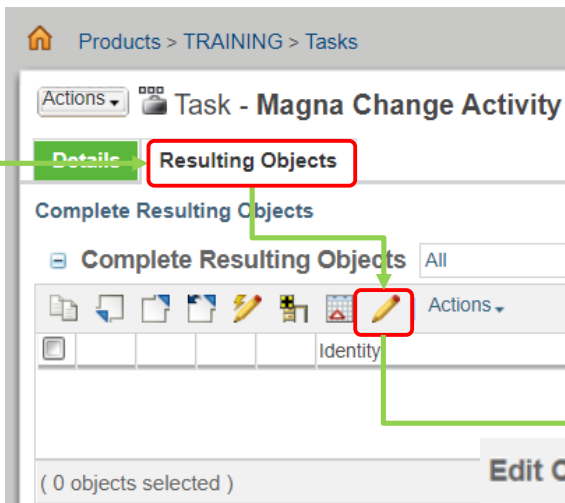
Add new eBOM to Resulting Objects table of Change Task



Tasks | Updates | Checked-Out Work

My Tasks Open

Complete Change Notice Task



Products > TRAINING > Tasks

Task - Magna Change Activity

Resulting Objects

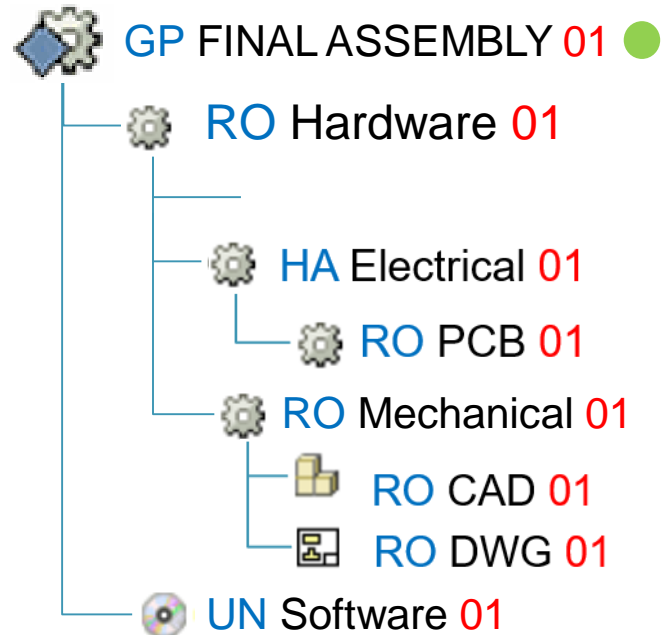
Complete Resulting Objects

Complete Resulting Objects All

Actions

Identity

(0 objects selected)



Edit Change Task

- 1 Set Attributes
- 2 Select Affected/Resulting Objects

10

Populate the Resulting Objects Table

Edit Change Task

1 Set Attributes 2 Select Affected/Resulting Objects

Affected Objects All (0 objects)

Number	Version	Name	On Order	Work-in-Process	Finished
Add by Number Add by Name					

(0 objects selected)

Resulting Objects All (1 objects)

Number	Version	Name	State	Release Target
		GP FINAL ASSEMBLY 01		Production

Production
Prototype
DV Intent
Production



GP FINAL ASSEMBLY 01

RO Hardware 01

RO Electrical 01

RO Mechanical 01

UN Software 01

Set the Release Target to Production

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12

Complete eBOM CN Task

Tasks | Updates | Checked-Out Work

My Tasks

Actions

Name
Complete Change Notice Task

Task - Magna Change Activity Workflow_CT0000024-Complete Change Notice Task Implementation ?

Details **Resulting Objects**

Attributes | Subject Attributes | Task Completion

Details

Urgency: Highest
Priority: Highest
Status: Potential
Process: Magna Change Activity Workflow_CT0000024-Engineering Final Assembly (eBOM)

Subject Attributes

Change Notice: Magna Change Notice - CN0000021
Change Notice Name: NewProductIntro
Name: Engineering Final Assembly (eBOM)
Need Date:
Description: Update and release affected Engineering Final Assembly (eBOM). Confirm BOM structure for Engineering Final Assembly (eBOM) is correctly configured. Review and confirm that the Resulting Objects list reflects the correct Part Numbers, Versions and States for each of the Affected Parts being released. If applicable, update all related ProjectLink Activities and deliverables.

Task Completion

Comments:

Save **Complete Task**