

Assignment 6

1. Create a Part subtype: "PLMBPart" and work on the below points.

2. Create a Document subtype: "PLMBDoc" and work on the below points

3. Create below global(reusable)attributes on PLMBPart Subtype

a) Country -----string type

b) States -----string type

c) External-----Boolean type

d) Issue Date-----Timestamp/date type

e) Country of origin---- String type

4. Create one local attribute for PLMBPart Subtype.

a) Supplier-----String type

Note: First, attempt to reproduce the error and observe it. We will discuss it in a session to work on the resolution.

5. Create below global(reusable)attributes on PLMBDoc Subtype

a) Creation Date----Timestamp/date type

b) Author---string type

c) Mandataty---Boolean type

d) Language----String type

6. The user should be able to see Country, States, External, and Issue date in the create page.

7. The user should not be able to see Issue date on the edit page but can see Country, States, and External.

8. In the View page all 4 attributes should be visible.

9. Create a global enumeration where the Country should have values like India, China, and USA, in the dropdown.

10. States should have values like Karnataka, Kerala, Madhya Pradesh, Manipur, Maharashtra, Ch1, ch2, us1, us2, in dropdown.

11. Create a legal value list for the Country of origin where values should be like Korea, Paris, Japan, and China.

12. The Country of Origin attribute must be a mandatory field, and the part creation should not be allowed until a value is entered for this attribute.

windchill Administrator

Organizations > Batch5

System Administration

- Adapters Administration
- File Server Management
- Import/Export Management
- Mapping Management
- Purge Management
- Replication Scheduler

Business Administration

- Business Rules
- Introduction to Numbering Schemes
- Introduction to Versioning Schemes
- Life Cycle Template Administration
- Object Initialization Rules Administration
- Participant Administration
- Policy Administration
- Preference Management
- Promotion Preference Management
- Publish and Thumbnail Control
- Report Management
- Team Administration
- Type and Attribute Management
- Visualization Configuration Administration
- Workflow Template Administration
- Workflow Process Administration
- WVS Job Monitor
- WVS Job Scheduler Administration

Auditing Administration

- Organization Usage Reporting
- Security Audit Report Queries
- Security Audit Reporting

Administrator

Manage Types

Actions Type - Part

Internal Name: wt.part.WTPart

Display Name: Part

Description: Part

Icon: wtcore/images/part.gif

* Instantiable: Yes

Attributes Layouts

Properties

Name	Internal Name	Filterable
ALL_SOFT_CLASSIFICATION_ATTRIBUTES	ALL_SOFT_CLASSIFICATION_ATTRIBUTES	No
ALL_SOFT_SCHEMA_ATTRIBUTES	ALL_SOFT_SCHEMA_ATTRIBUTES	No
allNonSchemaNonClassificationMinus	allNonSchemaNonClassificationMinus	No
allPartMasterAttributes	allPartMasterAttributes	No
Alternate Number	variation2	No
Assembly Mode	partType	Yes
Assigned Choices	optionsForChoiceMappables	No
Assigned Item Expression	partItemAssignedExpression	No
Awaiting Promotion	state.atGate	No
BOM Type	variation1	No
Checked Out By	lock.locker	No
Checked out PDM Version	pdmCheckoutVersion	No
Checkin Comments	iterationInfo.note	No
Collapsible	collapsible	No
Configurable Module	genericType	No
Context	containerReference	Yes
Contract Number	contractNumber	No

(0 objects selected)

Administrator

Manage Types

Actions Type - Part

Internal Name: wt.part.WTPart

Display Name: Part

Description: Part

Icon: wtcore/images/part.gif

* Instantiable: Yes

Attributes Layouts

Properties

Name	Internal Name	Filterable
ALL_SOFT_CLASSIFICATION_ATTRIBUTES	ALL_SOFT_CLASSIFICATION_ATTRIBUTES	No
ALL_SOFT_SCHEMA_ATTRIBUTES	ALL_SOFT_SCHEMA_ATTRIBUTES	No
allNonSchemaNonClassificationMinus	allNonSchemaNonClassificationMinus	No
allPartMasterAttributes	allPartMasterAttributes	No
Alternate Number	variation2	No
Assembly Mode	partType	Yes
Assigned Choices	optionsForChoiceMappables	No
Assigned Item Expression	partItemAssignedExpression	No
Awaiting Promotion	state.atGate	No
BOM Type	variation1	No
Checked Out By	lock.locker	No
Checked out PDM Version	pdmCheckoutVersion	No
Checkin Comments	iterationInfo.note	No
Collapsible	collapsible	No
Configurable Module	genericType	No
Context	containerReference	Yes
Contract Number	contractNumber	No

(0 objects selected)

Administrator

Manage Types

Part

New Subtype

Attributes

Name	Internal Name	Filterable
ALL_SOFT_CLASSIFICATION_ATTRIBUTES	ALL_SOFT_CLASSIFICATION_ATTRIBUTES	No
ALL_SOFT_SCHEMA_ATTRIBUTES	ALL_SOFT_SCHEMA_ATTRIBUTES	No
allNonSchemaNonClassificationMinus...	allNonSchemaNonClassificationMinus...	No
allPartMasterAttributes	allPartMasterAttributes	No
Alternate Number	variation2	No
Assembly Mode	partType	Yes
Assigned Choices	optionsForChoiceMappables	No
Assigned Item Expression	partItemAssignedExpression	No
Awaiting Promotion	state.atGate	No
BOM Type	variation1	No
Checked Out By	lock.locker	No
Checked out PDM Version	pdmCheckoutVersion	No
Checkin Comments	iterationInfo.note	No
Collapsible	collapsible	No
Configurable Module	genericType	No
Context	containerReference	Yes
Contract Number	contractNumber	No

(0 objects selected)

Administrator

Manage Types

Part

New Subtype

Display name is the name which is visible to users in UI

Instantiable indicates that whether the subtype should be visible while create a new part or not, if its yes we can see it in the new part else no.

Internal Name should be capital only for best practice

Display Name: PLMBPart

Description: Part

Icon: wtcimages/part.gif

Instantiable: Yes

Subtypeable: Yes

Administrator

Manage Types

- Option Set
- Organization
- Package
- Package Master
- Part
 - Electrical Part
 - Placeholder
 - PLMBPart
- Part Alternate
- Part Configuration
- Part Describe Link
- Part Instance
- Part Master
- Part Reference Link
- Part Substitute
- Part Usage
- Person Resource
- Plan
- Plan Resource
- Problem Report
- Process
- Product
- Project
- Project Activity (Classic)
- Promotion Request
- Received Delivery
- Relevant Request Data
- Replication Package
- Replication Package Master
- Report
- Reported Against
- Report Template
- Requirement
- Resource Assignment

Actions **Type - PLMBPart**

Internal Name:

Display Name:

Description:

Icon:

Attributes **Layouts**

Properties

Name	Internal Name	Filterable
ALL_SOFT_CLASSIFICATION_ATTRIBUTES	ALL_SOFT_CLASSIFICATION_ATTRIBUTES	No
ALL_SOFT_SCHEMA_ATTRIBUTES	ALL_SOFT_SCHEMA_ATTRIBUTES	No
allNonSchemaNonClassificationMinus	allNonSchemaNonClassificationMinus	No
allPartMasterAttributes	allPartMasterAttributes	No
Alternate Number	variation2	No
Assembly Mode	partType	Yes
Assigned Choices	optionsForChoiceMappables	No
Assigned Item Expression	partItemAssignedExpression	No
Awaiting Promotion	state.atGate	No
BOM Type	variation1	No
Checked Out By	lock.locker	No
Checked out PDM Version	pdmCheckoutVersion	No
Checkin Comments	iterationInfo.note	No
Collapsible	collapsible	No
Configurable Module	genericType	No

(0 objects selected)

* Indicates required fields.

Done **Save** **Cancel**

Administrator

Manage Types

- Deleted Object
- Deliverable
- Deliverable (Classic)
- Delivery
- Discussion Topic
- Document**
- Agenda
- ECAD Data
- General
- Interference Detection
- Minutes
- Plan
- Presentation
- Reference Document
- Document Master
- Document Usage
- Enterprise Data
- Enterprise Data Table Master to Ent
- Enterprise data table to enterprise c
- Enterprise Data Document Descr
- Enterprise Data Document Refer
- Enterprise Data EPM Document I
- Enterprise Data Master
- EPMDescribe Link
- EPM Document
- EPM Document Master
- EPM Document Reference Link
- EPM Document Uses Link
- Equipment Resource
- ERP Material
- ERP Material Document Descri
- ERP Material Document Referen
- ERP Material EPM Document De
- ERP Material Link
- Expression Alias

Manage Global Enumerations

Manage Reusable Attributes

Manage Measurement Systems

Type - Document

Internal Name: wt.doc.WTDocument

Display Name: Document

Description: Document

Icon: netmarkets/images/doc_document.gif

* Instantiable: Yes

Attributes **Layouts**

Properties

Name	Internal Name
t/f Awaiting Promotion	i state.allGate
Check Out By	i lock.locker
Checked out PDM Version	i pdmCheckoutVersion
Checkin Comments	i iterationInfo.note
checkoutInfo	i checkoutInfo
Context	i containerReference
Created By	i iterationInfo.creator
Created On	i thePersistInfo.createStamp
Department	i department
Description	i description
Domain Reference	i domainRef
Enabled	i template.enabled
Format	i format
Format Name	i formatName
Inherited Domain	i inheritedDomain
Last Modified	i thePersistInfo.modifyStamp
Latest	i iterationInfo.latest

(0 objects selected)

Administrator

Manage Types

- Configurable Describe Link
- Configurable Masters Link
- Configurable Reference Link
- Configurable Revision Link
- Configuration Context
- Data Monitor
- Deleted Object
- Deliverable
- Deliverable (Classic)
- Delivery
- Discussion Topic
- Document**
- Agenda
- ECAD Data
- General
- Interference Detection Definiti
- Minutes
- Plan
- Presentation
- Reference Document
- Document Master
- Document Usage
- Enterprise Data
- Enterprise Data Table Master to Ent
- Enterprise data table to enterprise c
- Enterprise Data Document Descr
- Enterprise Data Document Refer
- Enterprise Data EPM Document I
- Enterprise Data Master
- EPMDescribe Link
- EPM Document
- EPM Document Master
- EPM Document Reference Link
- EPM Document Uses Link
- Equipment Resource
- ERP Material
- ERP Material Document Descri
- ERP Material Document Referen
- ERP Material EPM Document De
- ERP Material Link
- Expression Alias

Manage Global Enumerations

Manage Reusable Attributes

Type - Document

Internal Name: wt.doc.WTDocument

Display Name: Document

Description: Document

Icon: netmarkets/images/doc_document.gif

* Instantiable: Yes

Attributes **Layouts**

Properties

Name	Internal Name
t/f Awaiting Promotion	i state.allGate
Check Out By	i lock.locker
Checked out PDM Version	i pdmCheckoutVersion
Checkin Comments	i iterationInfo.note
checkoutInfo	i checkoutInfo
Context	i containerReference
Created By	i iterationInfo.creator
Created On	i thePersistInfo.createStamp
Department	i department
Description	i description
Domain Reference	i domainRef
Enabled	i template.enabled
Format	i format
Format Name	i formatName
Inherited Domain	i inheritedDomain
Last Modified	i thePersistInfo.modifyStamp
Latest	i iterationInfo.latest

New Subtype

* Internal Name: PLMBDOC

Display Name: PLMBDoc

Description: Document

Icon: netmarkets/images/doc_document.gif

* Instantiable: Yes

Subtypeable: Yes

* Indicates required fields.

Administrator

Manage Types

- Configurable Describe Link
- Configurable Masters Link
- Configurable Reference Link
- Configurable Revision Link
- Configuration Context
- Data Monitor
- Deleted Object
- Deliverable
- Deliverable (Classic)
- Delivery
- Discussion Topic
- Document**
- Agenda
- ECAD Data
- General
- Interference Detection Definition
- Minutes
- Plan
- PLMBDoc**
- Presentation
- Reference Document
- Document Master
- Document Usage
- Enterprise Data
- Enterprise Database Master to Enterprise
- Enterprise database to enterprise
- Enterprise Data Document Description
- Enterprise Data Document Reference
- Enterprise Data EPM Document
- Enterprise Data Master
- EPM Describe Link
- EPM Document
- EPM Document Master
- EPM Document Reference Link
- EPM Document Uses Link

Actions Type - PLMBDoc

Internal Name: **vb.plmbwc.Batch5.PLMBDOC**

Display Name: PLMBDoc

Description: Document

Icon: netmarkets/images/doc_document.gif

Attributes **Layouts**

Properties

Name	Internal Name
Awaiting Promotion	state.atGate
Checked Out By	lock.locker
Checked out PDM Version	pdmCheckoutVersion
Checkin Comments	iterationInfo.note
checkoutInfo	checkoutInfo
Context	containerReference
Created By	iterationInfo.creator
Created On	thePersistInfo.createStamp
Department	department
Description	description
Domain Reference	domainRef
Enabled	template.enabled
Format	format
Format Name	formatName
Inherited Domain	inheritedDomain

(0 objects selected)

* Indicates required fields.

Done **Save** **Cancel**

Administrator

Manage Types

Manage Global Enumerations

Manage Reusable Attributes

Root

- ADW_DM
- Enterprise
- OVDemos
- PowerSystem
- PTC_SYSTEM_ATTRIBUTES
- Requirement Attributes
- SpatialFilterAttributes
- UWGMECAD_Organizer

Actions Type - PLMBPart

Internal Name: **vb.plmbwc.Batch5.PLMBPART**

Display Name: PLMBPart

Description: Part

Icon: wtcore/images/part.gif

* Instantiable: Yes

Attributes **Layouts**

Properties

Name	Internal Name	Filterable
ALL_SOFT_CLASSIFICATION_ATTRIBUTES	ALL_SOFT_CLASSIFICATION_ATTRIBUTES	No
ALL_SOFT_SCHEMA_ATTRIBUTES	ALL_SOFT_SCHEMA_ATTRIBUTES	No
allNonSchemaNonClassificationMinus...	allNonSchemaNonClassificationMinus...	No
allPartMasterAttributes	allPartMasterAttributes	No

Administrator

Actions Attribute Organizer - Enterprise Data

* Internal Name: EnterpriseData

Display Name: Enterprise Data

Description: Enterprise Data

New Attribute Organizer

* Internal Name: PARTDOC

Display Name: PartDoc

Description: Attributes used in testing of assignment PLMB

* Indicates required fields.

OK Apply Cancel

This screenshot shows the 'Attribute Organizer - Enterprise Data' window. On the left, there's a tree view under 'Administrator' with nodes like 'Manage Types', 'Manage Global Enumerations', 'Manage Reusable Attributes', and 'Root'. The 'Root' node is expanded, showing sub-nodes such as 'ADW_DM_Attributes', 'Enterprise Data', 'OVDemos', 'PowerSystem', 'PTC_SYSTEM_ATTRIBUTES', 'Requirement Attributes', 'SpatialFilterAttributes', and 'UWGMECAD_Organizer'. In the main area, there are fields for 'Internal Name' (EnterpriseData), 'Display Name' (Enterprise Data), and 'Description' (Enterprise Data). A modal dialog titled 'New Attribute Organizer' is open, prompting for a new internal name ('PARTDOC'), display name ('PartDoc'), and description ('Attributes used in testing of assignment PLMB'). The 'OK' button at the bottom of the modal is highlighted with a red box. Below the modal, a note says '* Indicates required fields.'

Administrator

Actions Attribute Organizer - PartDoc

* Internal Name: PARTDOC

Display Name: PartDoc

Description: Attributes used in testing of assignment PLMB

* Indicates required fields.

Done Save Cancel

This screenshot shows the 'Attribute Organizer - PartDoc' window. The left sidebar has a 'Manage Reusable Attributes' section selected, indicated by a red box. Under 'Manage Reusable Attributes', the 'PartDoc' folder is also selected, indicated by another red box. The main area contains fields for 'Internal Name' (PARTDOC), 'Display Name' (PartDoc), and 'Description' (Attributes used in testing of assignment PLMB). At the bottom, a note says '* Indicates required fields.' and there are buttons for 'Done', 'Save', and 'Cancel', with 'Done' highlighted by a red box.

Administrator

- Manage Types
- Manage Global Enumerations
- Manage Reusable Attributes**
- Root
 - ADW_DM_Attributes
 - Enterprise Data
 - OVDemos
 - PartDoc**
 - PowerSystem
 - PTC_SYSTEM
 - RequirementAttributes
 - SpatialFilterAttributes
 - UWGMECAD_Organizer

Actions ▾ Attribute Organizer - PartDoc

* Internal Name: PARTDOC

Display Name: PartDoc

Description: Attributes used in testing of assignment PLMB

View Information

New Attribute Organizer

New Reusable Attribute

Edit

Delete

Cut

Paste

Administrator

- Manage Types
- Manage Global Enumerations
- Manage Reusable Attributes
- Root
 - ADW_DM_Attributes
 - Enterprise Data
 - OVDemos
 - PartDoc**
 - PowerSystem
 - PTC_SYSTEM_ATTRIBUTES
 - RequirementAttributes
 - SpatialFilterAttributes
 - UWGMECAD_Organizer

Actions ▾ Attribute Organizer - PartDoc

* Internal Name: PARTDOC

Display Name: PartDoc

Description: Attributes used in testing of assignment PLMB

New Reusable Attribute

* Internal Name: **COUNTRY**

Data Type: **String**

Display Name: Country

Description:

Logical Identifier: **COUNTRY**

* Indicates required fields.

OK Apply Cancel

Reusable Attribute - Country

* Internal Name: COUNTRY
 Display Name: Country
 Description: COUNTRY
 Logical Identifier: COUNTRY
 Data Type: String

* Indicates required fields.

Done Save Cancel

Attribute Organizer - PartDoc

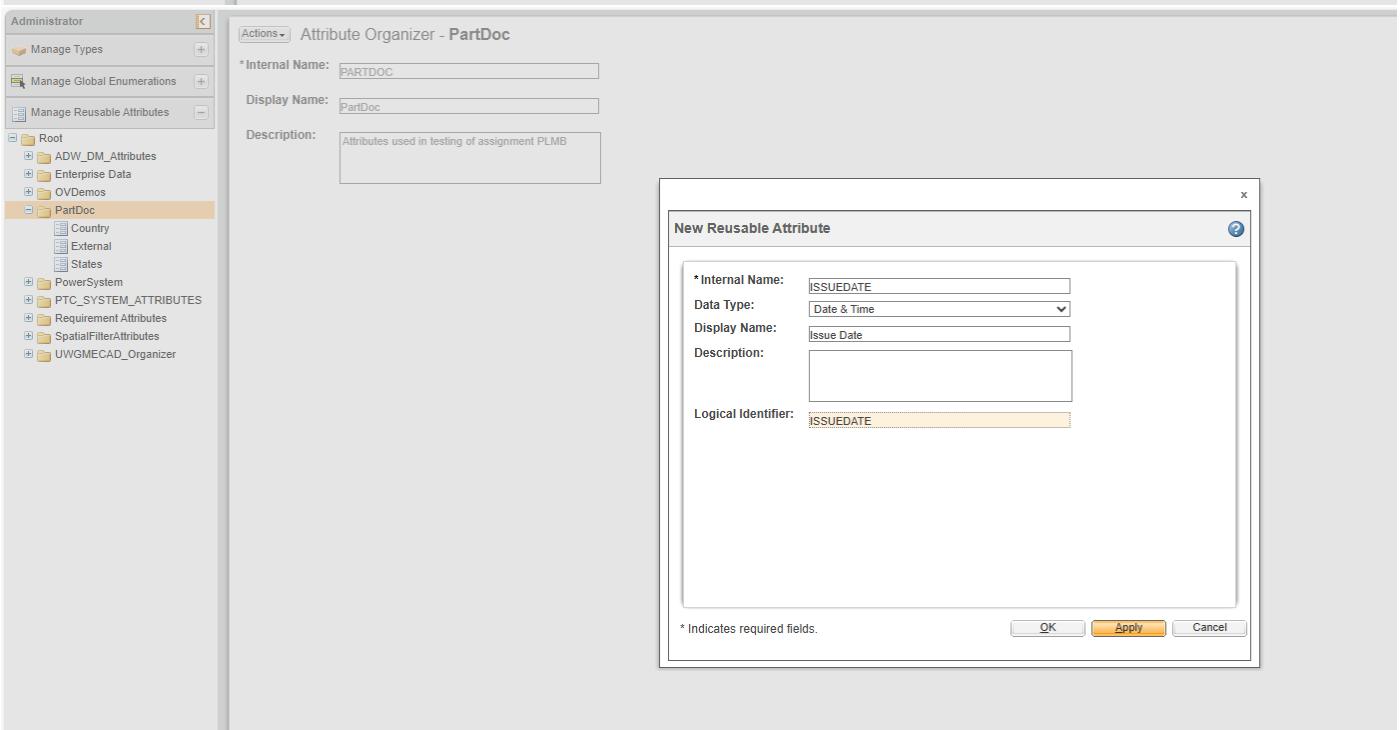
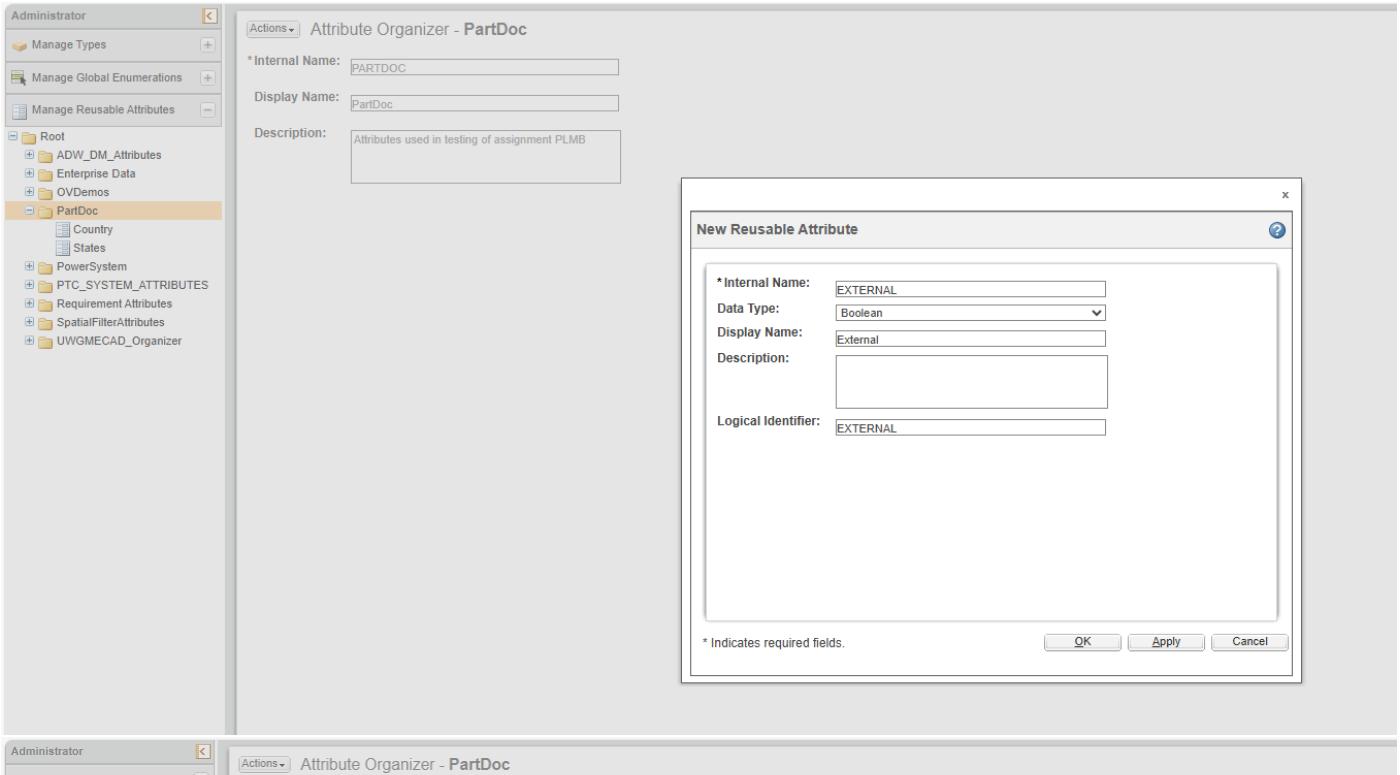
* Internal Name: PARTDOC
 Display Name: PartDoc
 Description: Attributes used in testing of assignment PLMB

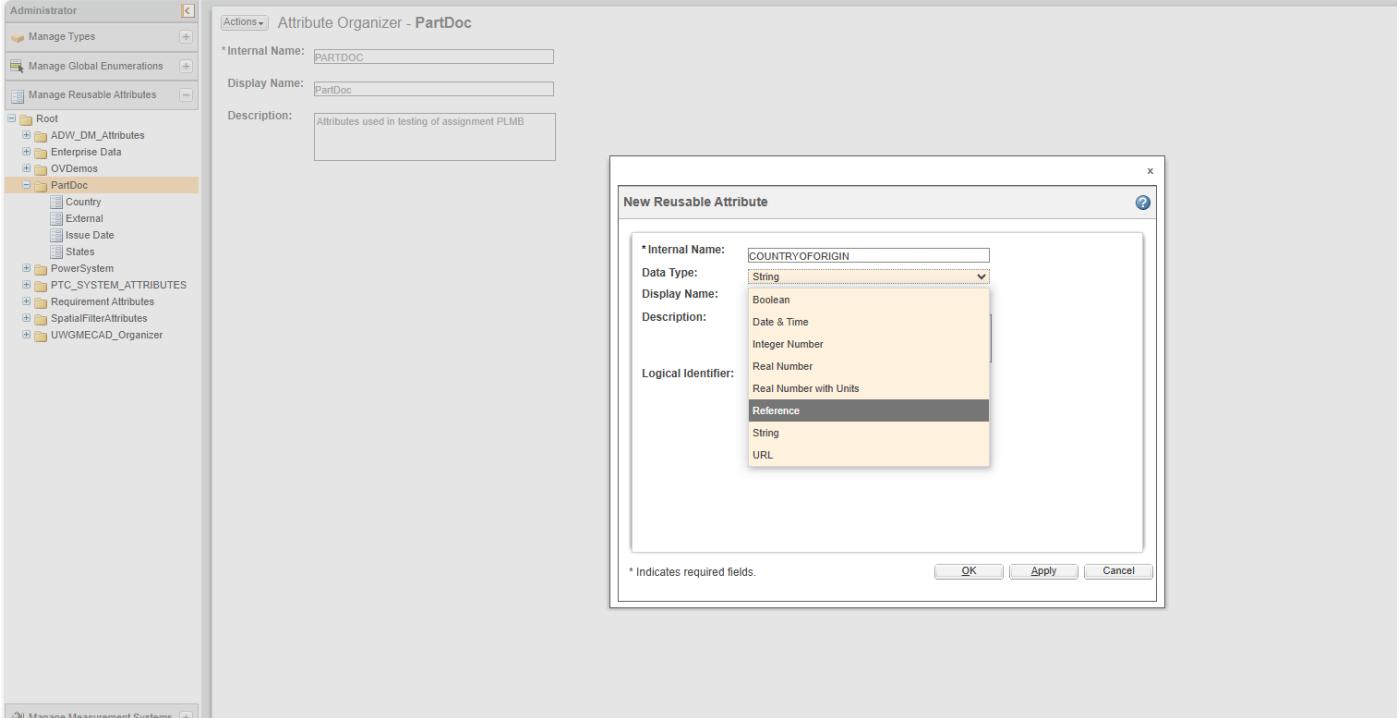
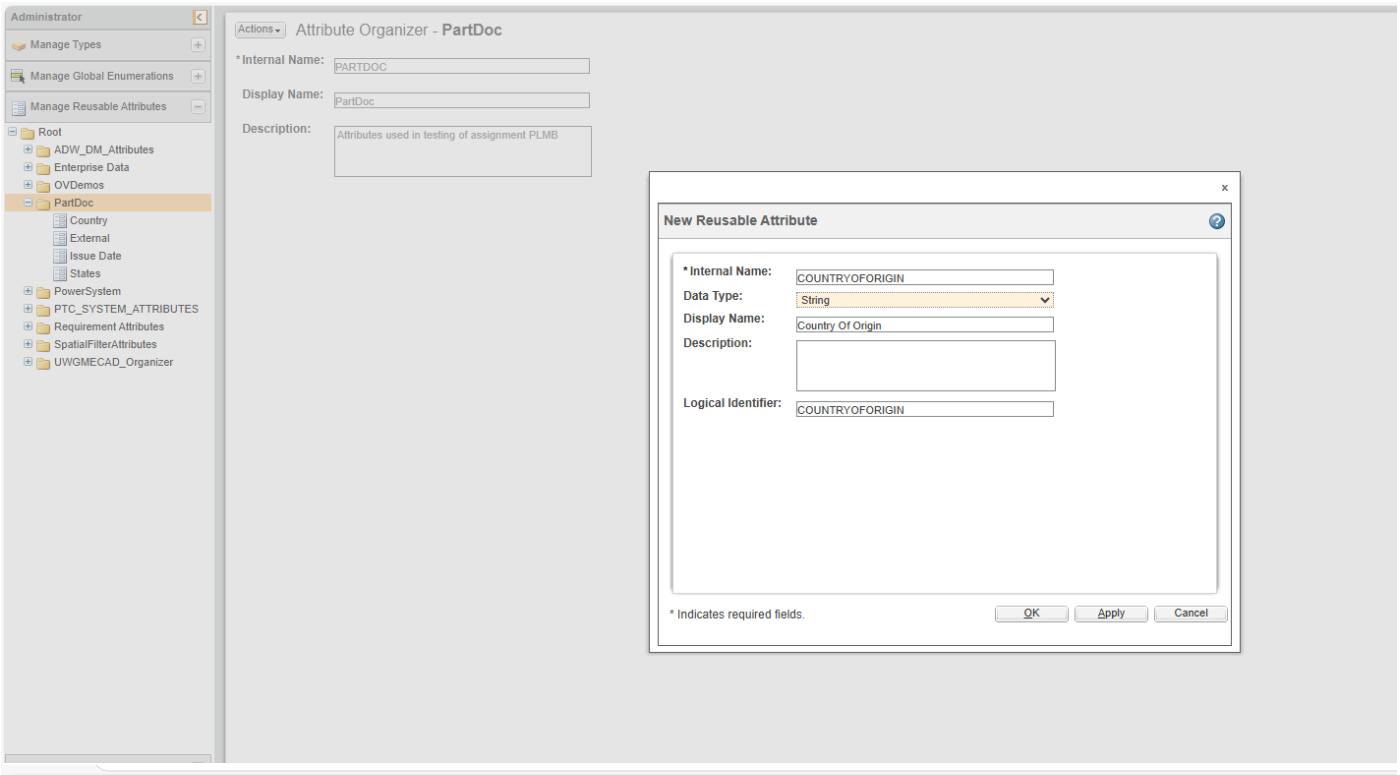
New Reusable Attribute

* Internal Name: STATES
 Data Type: String
 Display Name: States
 Description:
 Logical Identifier: STATES

* Indicates required fields.

OK Apply Cancel





Administrator

- Manage Types
- Manage Global Enumerations
- Manage Reusable Attributes**
- Root
 - ADW_DM_Attributes
 - Enterprise Data
 - OVDemos
 - PartDoc
 - Country
 - Country Of Origin**
 - External
 - Issue Date
 - States
 - PowerSystem
 - PTC_SYSTEM_ATTRIBUTES
 - Requirement Attributes
 - SpatialFilterAttributes
 - UWGMECAD_Organizer

Actions Reusable Attribute - **Country Of Origin**

* Internal Name: **COUNTRYOFORIGIN**

Display Name: **Country Of Origin**

Description: **COUNTRYOFORIGIN**

Logical Identifier: **COUNTRYOFORIGIN**

Data Type: String

Administrator

- Manage Types**
- Option
- Option Set
- Organization
- Package
- Package Master
- Part
 - Electrical Part
 - Placeholder
 - PLMBPart**
- Part Alternate
- Part Configuration
- Part Describe Link
- Part Instance
- Part Master
- Part Reference Link
- Part Substitute
- Part Usage
- Person Resource
- Plan
- Plan Resource
- Problem Report
- Process
- Product
- Project
- Project Activity (Classic)
- Promotion Request
- Received Delivery
- Relevant Request Data
- Replication Package
- Replication Package Master
- Report
- Reported Against
- Report Template

Type **PLMBPart**

New Subtype

Edit

Delete

Description: **Part**

Icon: **wtcore/images/part.gif**

* Instantiable: **Yes**

Attributes **Layouts**

Name ↑	Internal Name	Filterable
ALL_SOFT_CLASSIFICATION_ATTRIBUTES	ALL_SOFT_CLASSIFICATION_ATTRIBUTES	No
ALL_SOFT_SCHEMA_ATTRIBUTES	ALL_SOFT_SCHEMA_ATTRIBUTES	No
allNonSchemaNonClassificationMinus...	allNonSchemaNonClassificationMinus...	No
allPartMasterAttributes	allPartMasterAttributes	No
Alternate Number	variation2	No
Assembly Mode	partType	Yes
Assigned Choices	optionsForChoiceMappables	No
Assigned Item Expression	partItemAssignedExpression	No
Awaiting Promotion	state.atGate	No
BOM Type	variation1	No
Checked Out By	lock.locker	No
Checked out PDM Version	pdmCheckoutVersion	No

Administrator > **Manage Types**

Type - PLMBPart

Internal Name: vb.plmbwc.Batch5.PLMBPART

Display Name: PLMBPart

Description: Part

Icon: wtfcore/images/part.gif

Attributes [Layouts]

* Internal Name: COUNTRY

* Type: Global

Indicates required fields.

New Attribute

Define Attribute Choose Reusable Attribute Set Properties

Reusable Attributes (203 objects)

Name: OVDemoPlatform

Country

Next

Back Finish Apply Cancel

Administrator > **Manage Types**

Type - PLMBPart

Internal Name: vb.plmbwc.Batch5.PLMBPART

Display Name: PLMBPart

Description: Part

Icon: wtfcore/images/part.gif

Attributes [Layouts]

New Attribute

Define Attribute Choose Reusable Attribute Set Properties

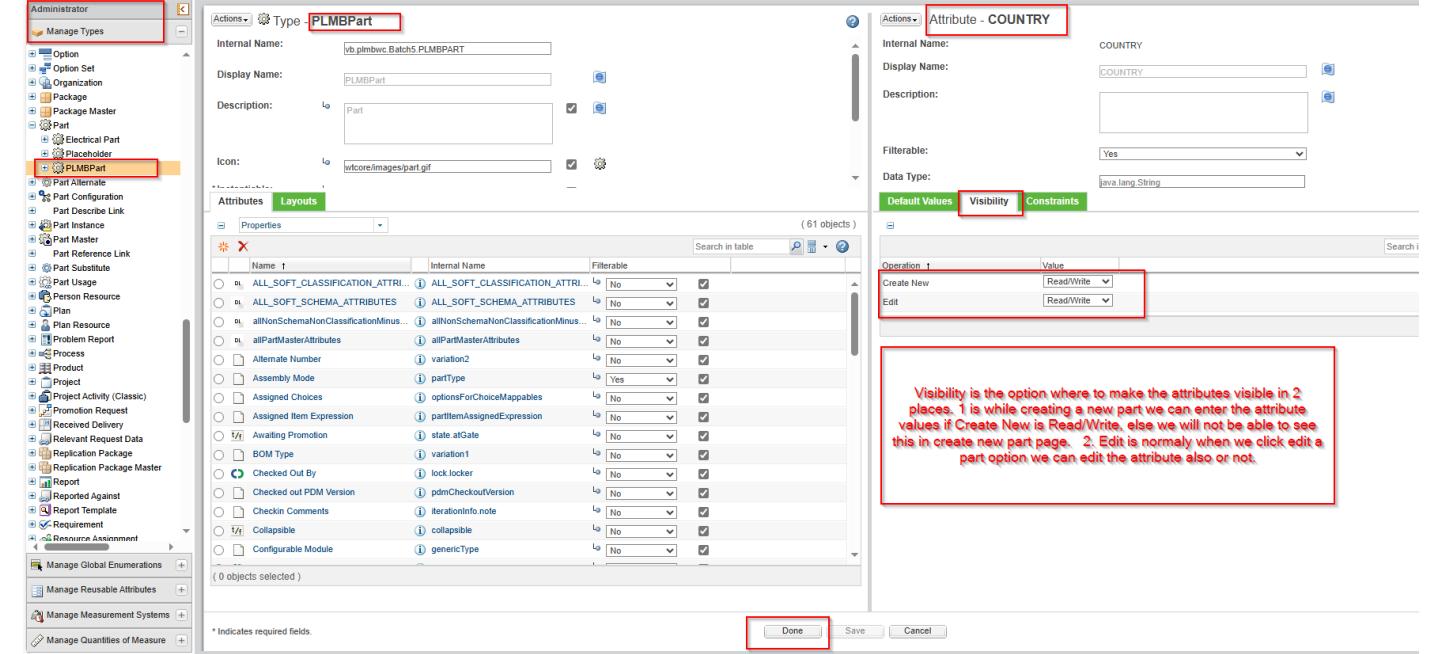
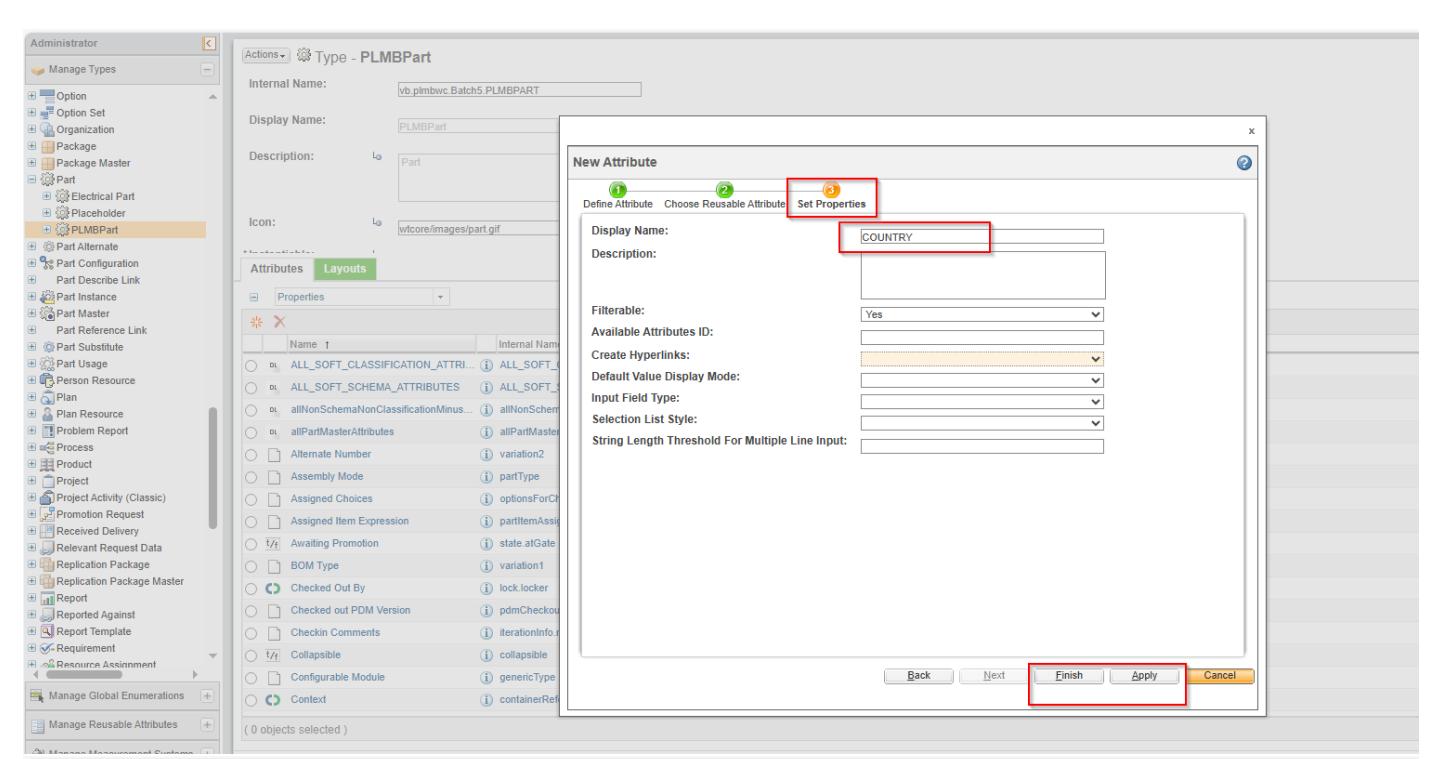
Reusable Attributes (203 objects)

Name: OVDemoPlatform

Country

Next

Back Finish Apply Cancel



Administrator

Manage Types

- Abstract Specification
- Action Item
- Activity
- Affected Activity Data
- Agreement
 - Alternate Unit Link
 - Analysis Activity
 - Bookmark
 - Change Action
 - Change Directive
 - Change Investigation
 - Change Notice
 - Change Process Link
 - Change Proposal
 - Change Record
 - Change Reference Link
 - Change Request
 - Change Task
 - Choice
 - com.ptc.windchill.baseserver.mor
 - Comment
 - Conditional Rule
 - Configurable Describe Link
 - Configurable Masters Link
 - Configurable Reference Link
 - Configurable Revision Link
 - Configuration Context
 - Data Monitor
 - Deleted Object
 - Deliverable
 - Deliverable (Classic)
 - Delivery
 - Discussion Topic
 - Document
 - Agenda
- Manage Global Enumerations
- Manage Reusable Attributes
- Manage Measurement Systems

Type - PLMBPart

Internal Name: vb.plmbwc.Batch5.PLMBPART

Display Name: PLMBPart

Description: Part

Icon: wtcimages/part.gif

Attributes **Layouts**

Properties

Name	Internal Name
Collapsible	collapsible
Configurable Module	genericType
Context	containerRef
Contract Number	contractNum
COUNTRY	COUNTRY
Created By	iterationInfo
Created From	templateOfG
Created On	thePersistentIn
Default Serviceable	serviceable
Default Trace Code	defaultTrace
Default Unit	defaultUnit
Domain Reference	domainRef
End Item	endItem
Gathering Part	hidePartInSt
Inherited Domain	inheritedDom
Job Authorization Number	jobAuthoriza

(0 objects selected)

* Indicates required fields.

New Attribute

Define Attribute Choose Reusable Attribute Set Properties

Internal Name: STATES

Type:

- Local
- Global
- Alias
- Calculated
- Translated Text

Attribute - COUNTRY

Internal Name: COUNTRY

Display Name: COUNTRY

Yes

java.lang.String

Back Next Finish Apply Cancel Done Save Cancel

Administrator

Manage Types

- Abstract Specification
- Action Item
- Activity
- Affected Activity Data
- Agreement
 - Alternate Unit Link
 - Analysis Activity
 - Bookmark
 - Change Action
 - Change Directive
 - Change Investigation
 - Change Notice
 - Change Process Link
 - Change Proposal
 - Change Record
 - Change Reference Link
 - Change Request
 - Change Task
 - Choice
 - com.ptc.windchill.baseserver.mor
 - Comment
 - Conditional Rule
 - Configurable Describe Link
 - Configurable Masters Link
 - Configurable Reference Link
 - Configurable Revision Link
 - Configuration Context
 - Data Monitor
 - Deleted Object
 - Deliverable
 - Deliverable (Classic)
 - Delivery
 - Discussion Topic
 - Document
 - Agenda
- Manage Global Enumerations
- Manage Reusable Attributes
- Manage Measurement Systems

Type - PLMBPart

Internal Name: vb.plmbwc.Batch5.PLMBPART

Display Name: PLMBPart

Description: Part

Icon: wtcimages/part.gif

Attributes **Layouts**

Properties

Name	Internal Name
Collapsible	collapsible
Configurable Module	genericType
Context	containerRef
Contract Number	contractNum
COUNTRY	COUNTRY
Created By	iterationInfo
Created From	templateOfG
Created On	thePersistentIn
Default Serviceable	serviceable
Default Trace Code	defaultTrace
Default Unit	defaultUnit
Domain Reference	domainRef
End Item	endItem
Gathering Part	hidePartInSt
Inherited Domain	inheritedDom
Job Authorization Number	jobAuthoriza

(0 objects selected)

New Attribute

Define Attribute Choose Reusable Attribute Set Properties

Reusable Attributes (14 objects)

Name: States

Find in tree

Name
ADW_DM_Attributes
Enterprise Data
OVDemos
PartDoc
Country
Country Of Origin
External
Issue Date
States
PowerSystem
PTC_SYSTEM_ATTRIBUTES
Requirement Attributes
SpatialFilterAttributes
UWGMECAD_Organizer

(1 objects selected)

Back Next Finish Apply Cancel

Type - PLMBPart

Internal Name: vb.plmbwc.Batch5.PLMBPART

Display Name: PLMBPart

Description: Part

Icon: wtcore/images/part.gif

New Attribute

① Define Attribute ② Choose Reusable Attribute ③ Set Properties

Display Name: STATES

Description:

Filterable: Yes

Available Attributes ID:

Create Hyperlinks:

Default Value Display Mode:

Input Field Type:

Selection List Style:

String Length Threshold For Multiple Line Input:

Back Next Finish Apply Cancel

Type - PLMBPart

Internal Name: vb.plmbwc.Batch5.PLMBPART

Display Name: PLMBPart

Description: Part

Icon: wtcore/images/part.gif

Attributes

Name	Internal Name	Filterable
allNonSchemaNonClassificationMinus...	allNonSchemaNonClassificationMin...	No
allPartMasterAttributes	allPartMasterAttributes	No
Alternate Number	variation2	No
Assembly Mode	partType	Yes
Assigned Choices	optionsForChoiceMappables	No
Assigned Item Expression	partItemAssignedExpression	No
Awaiting Promotion	state_atGate	No
BOM Type	variation1	No
Checked Out By	lock.locker	No
Checked out PDM Version	pdmCheckoutVersion	No
Checkin Comments	iterationInfo.note	No
Collapsible	collapsible	No
Configurable Module	genericType	No
Context	containerReference	Yes
Contract Number	contractNumber	No

Search in table

Attribute - EXTERNAL

Internal Name: EXTERNAL

Display Name: EXTERNAL

Description:

Filterable: Yes

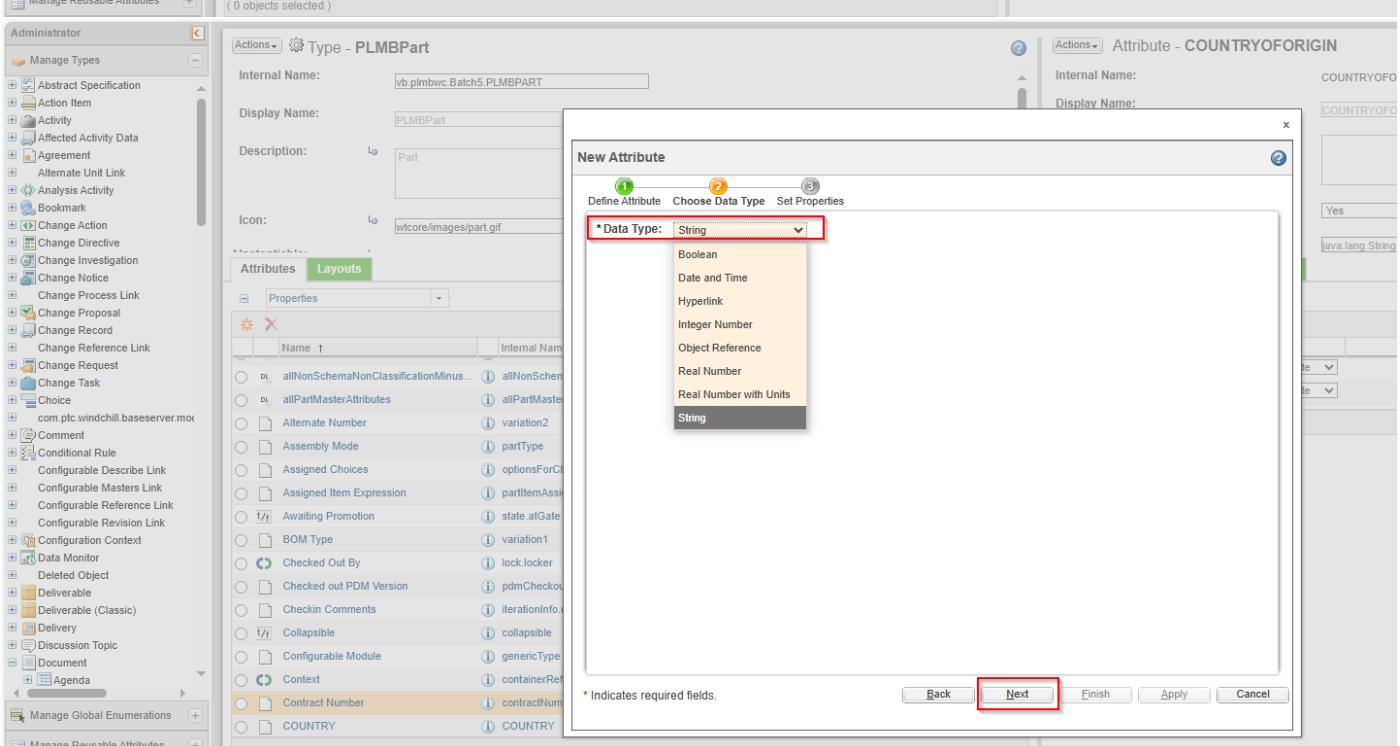
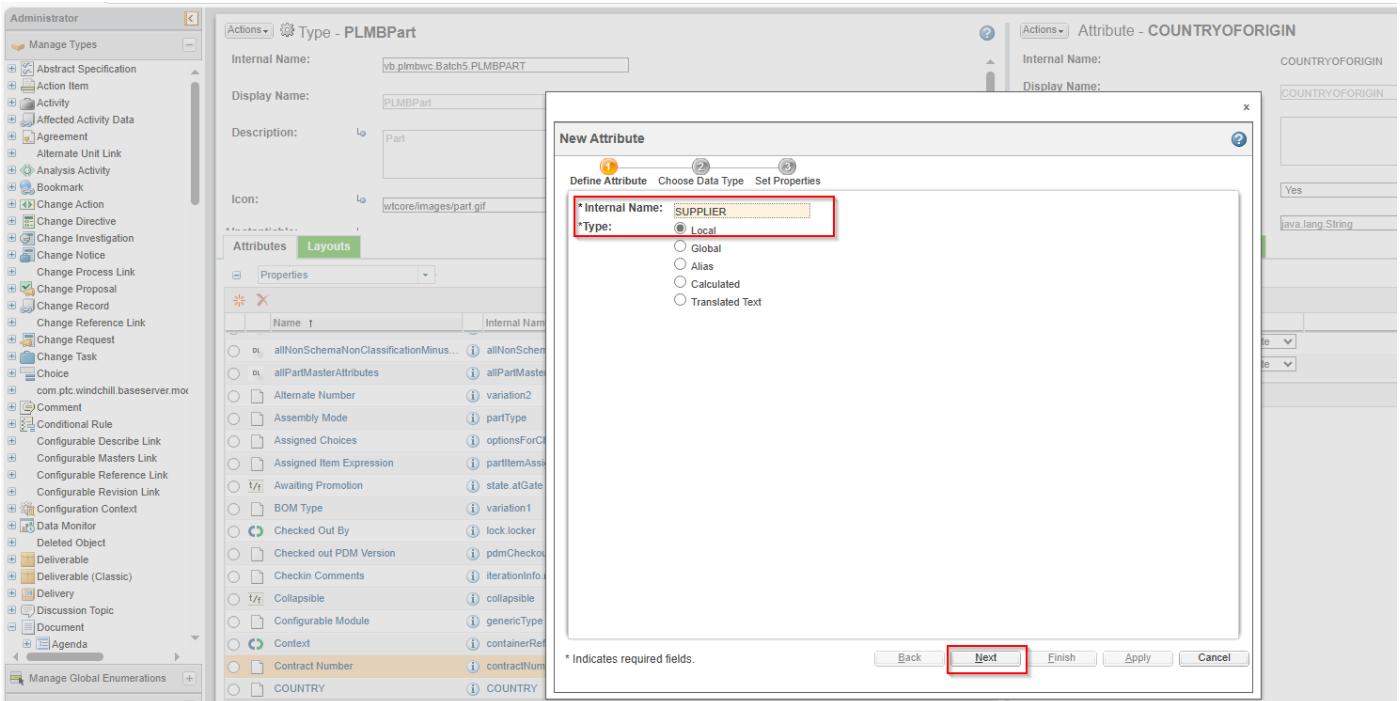
Data Type: java.lang.Boolean

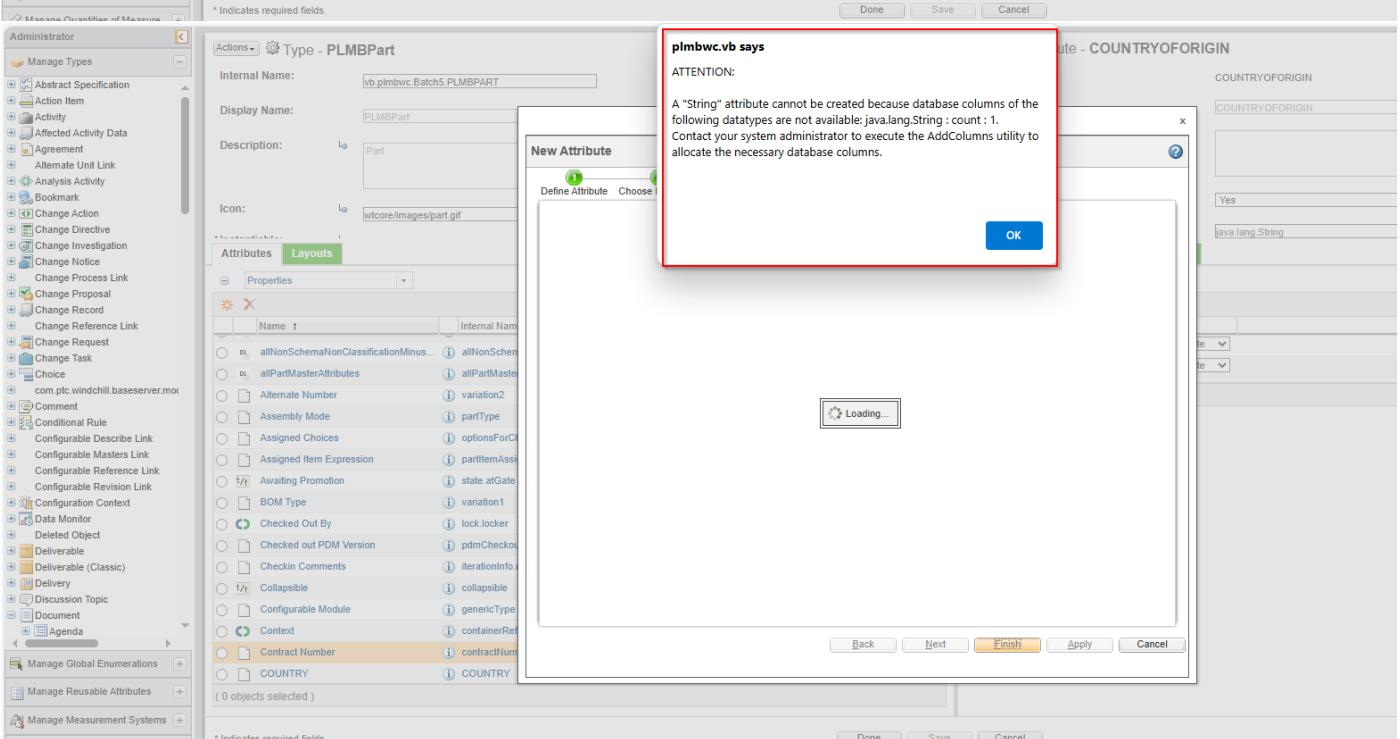
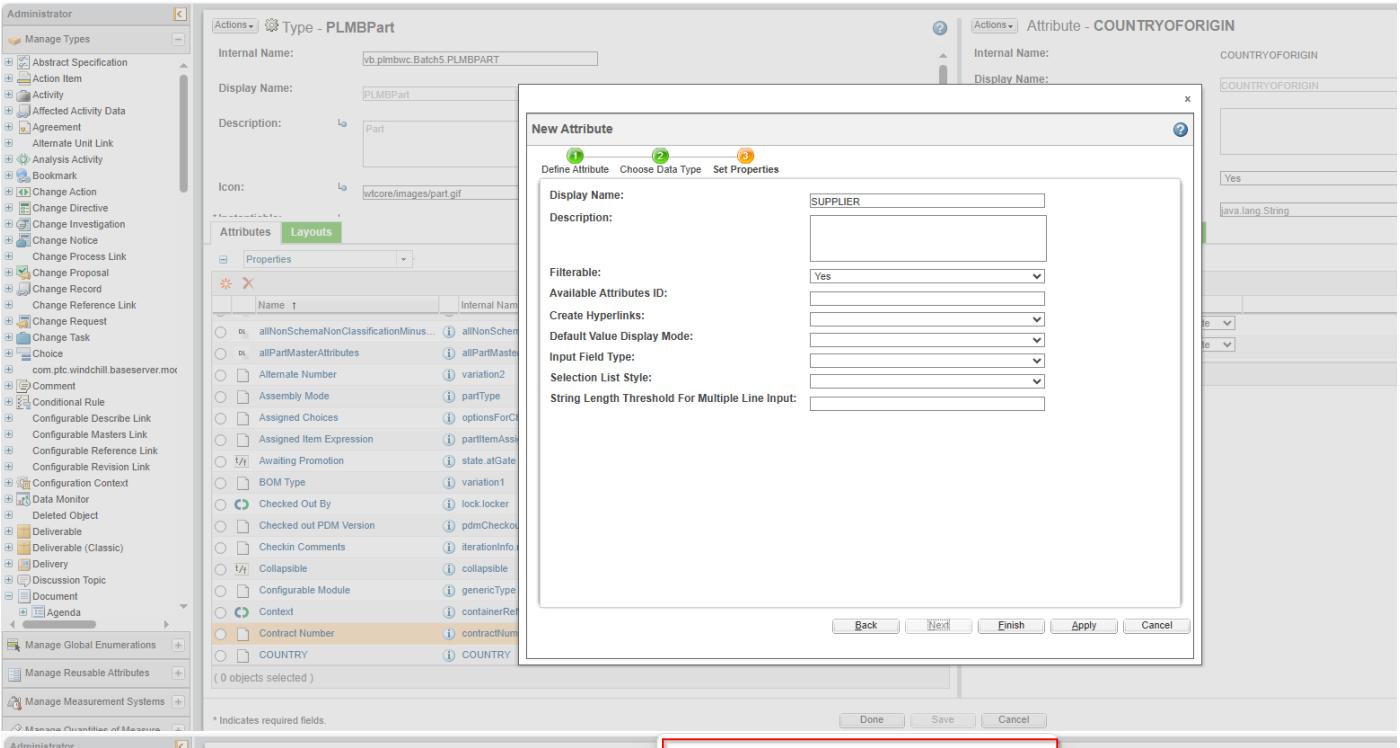
Default Values

Operation	Value
Create New	ReadWrite
Edit	Read Only
	Value Hidden
	Hidden

Visibility

Constraints





windchill® Administrator

Products > product001 > BallPen

Actions ▾ Folder - BallPen001

Folders (3 objects)

Name	Number	Name	Version	State	Last Modified
product001	000000028	Testing02 Team template	A.1 (Design)	Prototype In Work	2024-10-13 17:31 IST
BallPen	000000025	Testing team Teamplate	A.1 (Design)	Prototype In Work	2024-10-13 17:23 IST
BallPen001	000000024	Testing-01 WF	A.1 (Design)	Released	2024-10-13 17:10 IST
	000000022	Testing 2 LC	A.1 (Design)	Prototype In Work	2024-10-13 16:39 IST
	000000021	Testing LC	A.1 (Design)	In Work	2024-10-13 16:30 IST
	000000022	Assembly Process	B.1	In Work	2024-09-27 23:14 IST
	000000002	Pen Body	C.1 (Design)	In Work	2024-09-27 23:13 IST
	PEN-0001	Pen Assembly	B.1 (Design)	In Work	2024-09-27 23:12 IST
	000000021	Manufacturing Process	A.1	In Work	2024-09-27 22:59 IST
	000000005	Pen Refill	A.1 (Design)	In Work	2024-09-27 22:50 IST
	000000004	Pen Lower Cover	A.1 (Design)	In Work	2024-09-27 22:49 IST
	000000003	Pen Upper Cover	A.1 (Design)	In Work	2024-09-27 22:48 IST
	000000001	Pen Cap	A.2 (Design)	In Work	2024-09-27 22:45 IST

(0 objects selected)

windchill® Administrator

Products > product001 > BallPen

Actions ▾ Folder - BallPen001

Folders (3 objects)

New Part - Profile 1 - Microsoft Edge

Not secure | plmbwc.vb/Windchill/app/#ptc1/tc...

New Part

Set Attributes

Product: product001
*Type: PLMBPart
Create as End Item: No

Part Attributes

Number: (Generated)
*Name:
*Assembly Mode: Separable
*Source: Make
View: Design
*Default Trace Code: Untraced
*Default Unit: each
*Gathering Part: No
*Life Cycle Template: (Generated)
Team Template: (Generated)
*Location: Autoselect Folder (/product001) Select Folder [/product001/BallPen/BallPen001]

COUNTRY:

STATES:

EXTERNAL: Undefined Yes No

ISSUEDATE: yyyy-mm-dd

COUNTRYOFORIGIN:

* Indicates required fields.

Back Next Finish Cancel

New Part - Profile 1 - Microsoft Edge

Not secure | plmbwc.vb/Windchill/app/#ptc1/part/createPartWizard?revisionMode=create&showNew... A?

Administrator

Windchill®

Products > product001 > BallPen

Actions ▾ Folder - BallPen001

Folders (3 o)

Name ▾ Search in selected folder

product001
BallPen
BallPen001

New Part

Set Attributes

Product: product001

*Type: Electrical Part

*Create as End Item: No

Part Attributes

Number: (Generated)
*Name:
*Assembly Mode: Separable
*Source: Make
View: Design
*Default Trace Code: Untraced
*Default Unit: each
*Gathering Part: No
*Life Cycle Template: (Generated)
Team Template: (Generated)
*Location: Autoselect Folder (/product001) Select Folder [product001/BallPen/BallPen001]

Create CAD Document
 Keep checked out after checkin

* Indicates required fields.

Back Next Finish Cancel

New Part

Not secure | plmbwc.vb/Windchill/app/#ptc1/part/createPartWizard?revisionMode=create&showNew... A?

Administrator

Windchill®

Products > product001 > BallPen

Actions ▾ Folder - BallPen001

Folders (3 o)

Name ▾ Search in selected folder

product001
BallPen
BallPen001

New Part

Set Attributes

Product: product001

*Type: PLMBPart

*Create as End Item: No

Part Attributes

Number: (Generated)
*Name: Testing New Attributes-01
*Assembly Mode: Separable
*Source: Make
View: Design
*Default Trace Code: Untraced
*Default Unit: each
*Gathering Part: No
*Life Cycle Template: (Generated)
Team Template: (Generated)
*Location: Autoselect Folder (/product001) Select Folder [product001/BallPen/BallPen001]

COUNTRY: India

STATES: Karnataka

EXTERNAL: Undefined Yes No

ISSUEDATE: 2024-10-17

COUNTRYOFORIGIN: India

* Indicates required fields.

Back Next Finish Cancel



windchill®

Administrator

Search | Browse

Products > product001 > BallPen > BallPen001

Actions PLMBPart - 0000000041, Testing New Attributes-01, A.1 (Design)

Details Structure Related Objects Changes History Where Used Traceability New Tab 1

Visualization and Attributes | More Attributes

Visualization and Attributes

Name: Testing New Attributes-01
Status: Checked in
Modified By: Site, Administrator
Last Modified: 2024-10-19 00:21 IST

General

Assembly Separable End Item: No
Mode:
Source: Make Default Unit: each
Gathering Part: No Default Trace Code: Untraced

Type Attributes

COUNTRY: India
COUNTRYOFORIGIN: India
EXTERNAL: No
ISSUEDATE: 2024-10-17 00:00 IST
STATES: Karnataka

System

State: Prototype In Work - Prototype Released - Design - Approval - Released
Context: product001
Life Cycle Template: Batch5Testing
Created By: Site, Administrator
Created On: 2024-10-19 00:21 IST

Location: /product001/BallPen/BallPen001
Team Template: Batch5 Testing Team
Modified By: Site, Administrator
Last Modified: 2024-10-19 00:21 IST

Administrator

Manage Types
Manage Global Enumerations
Manage Reusable Attributes

Root

- ADW_DM_Attributes
- Enterprise Data
- OVDemos
- PartDoc**
- Country
- Country Of Origin
- External
- Issue Date
- States
- PowerSystem
- PTC_SYSTEM_ATTRIBUTES
- Requirement Attributes
- SpatialFilterAttributes
- UWGMECAD_Organizer

Actions Attribute Organizer - PartDoc

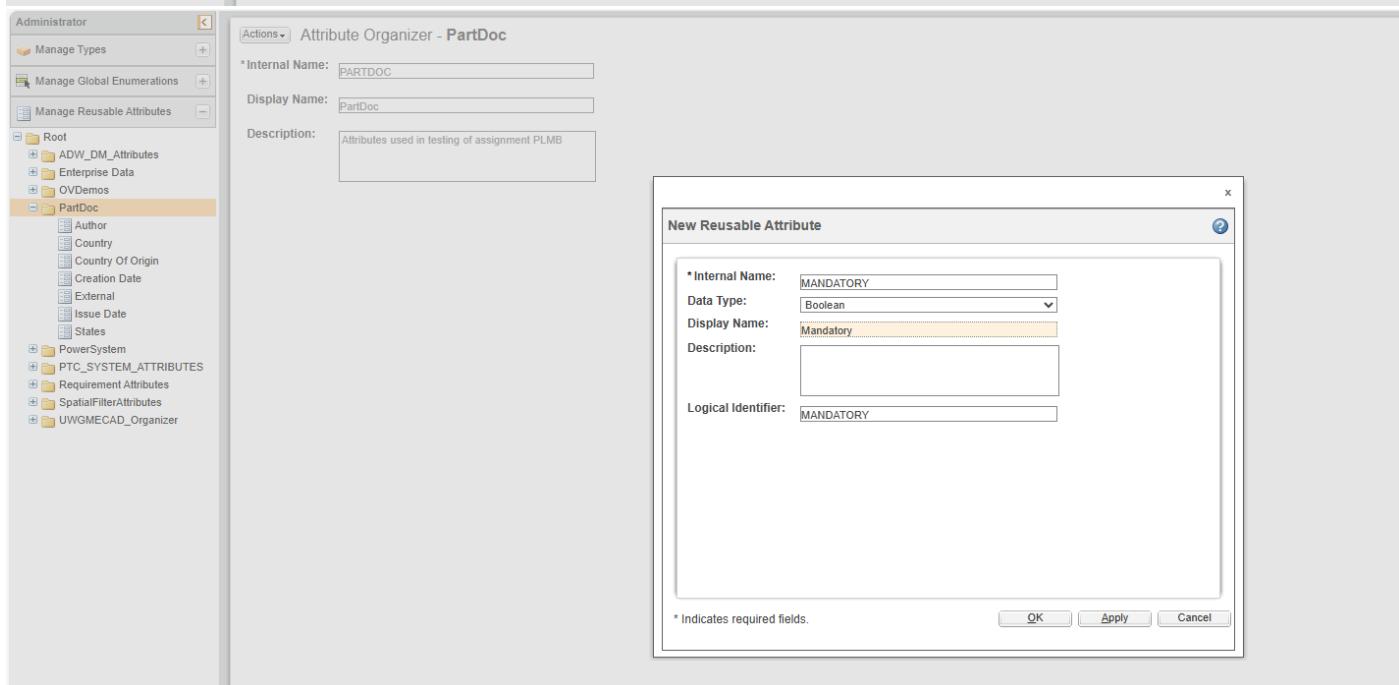
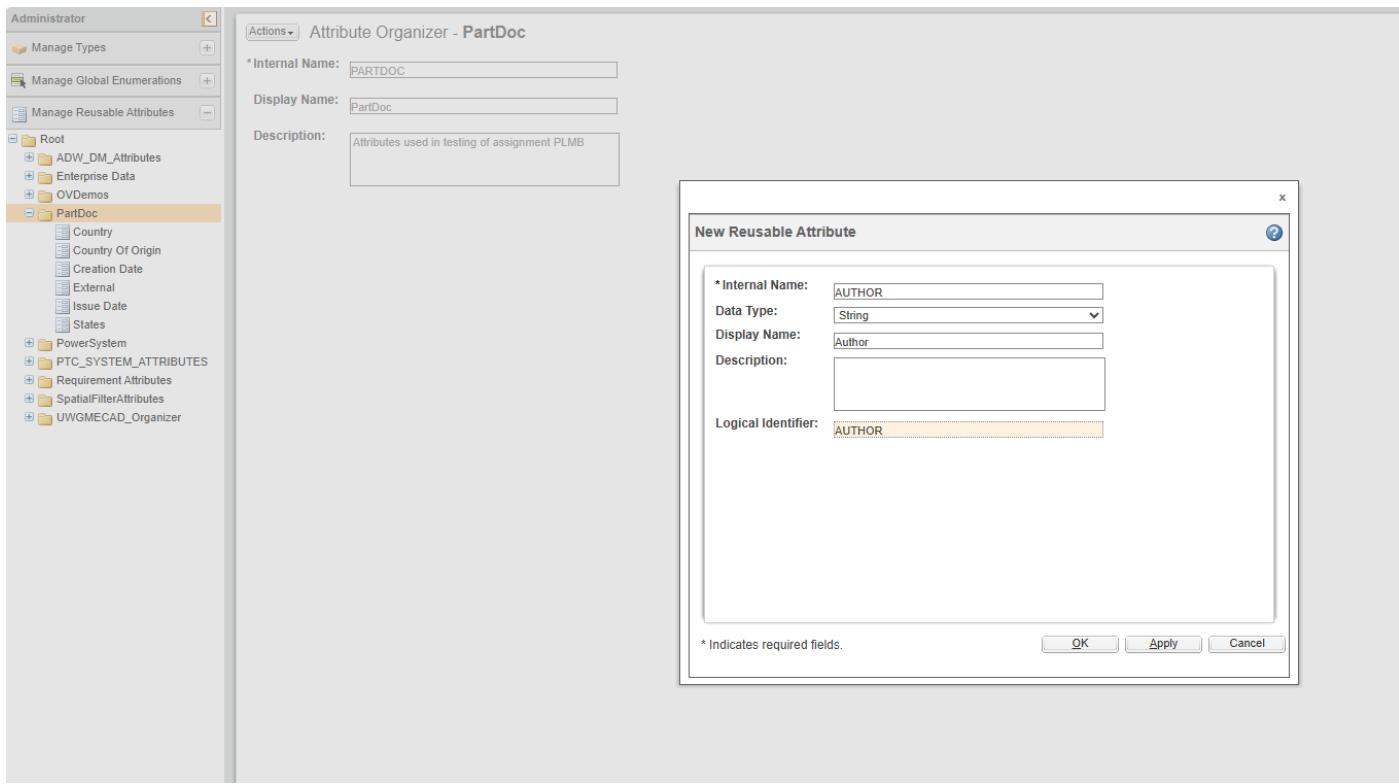
* Internal Name: PARTDOC
Display Name: PartDoc
Description: Attributes used in testing of assignment PLMB

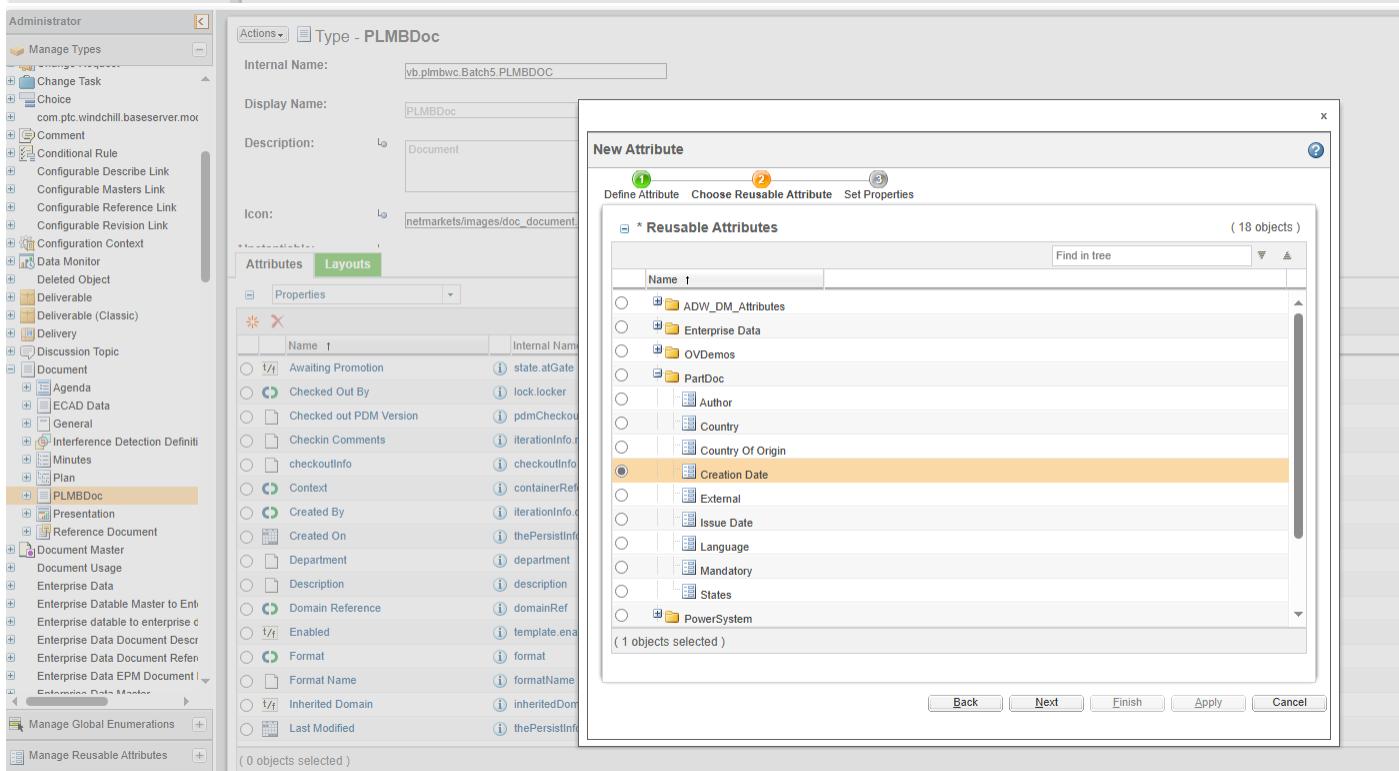
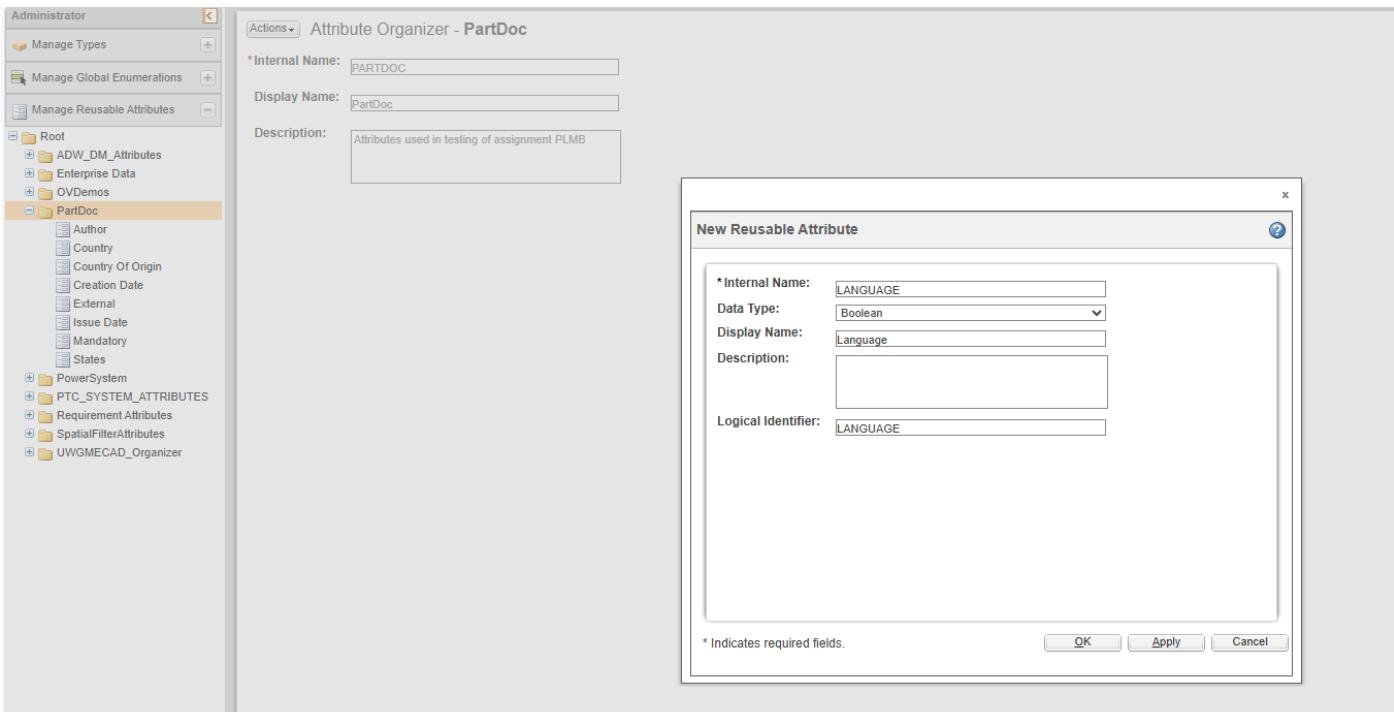
New Reusable Attribute

* Internal Name: CREATIONDATE
Data Type: Date & Time
Display Name: Creation Date
Description:
Logical Identifier: CREATIONDATE

* Indicates required fields.

OK Apply Cancel





Type - PLMBDoc

Internal Name: vb.plmbwc.Batch5.PLMBDOC

Display Name: PLMBDoc

Description: Document

Icon: netmarkets/images/doc_document

Attributes **Layouts**

Name t

- Awaiting Promotion
- Checked Out By
- Checked out PDM Version
- Checkin Comments
- checkoutInfo
- Context
- Created By
- Created On
- CREATIONDATE
- Department
- Description
- Domain Reference
- Enabled
- Format
- Format Name

(0 objects selected)

* Indicates required fields.

New Attribute

Define Attribute Choose Reusable Attribute Set Properties

*** Reusable Attributes** (18 objects)

Name t

- ADW_DM_Attributes
- Enterprise Data
- OVDemos
- PartDoc
- Author
- Country
- Country Of Origin
- Creation Date
- External
- Issue Date
- Language
- Mandatory
- States
- PowerSystem

(1 objects selected)

Back Next Finish Apply Cancel Done Save Cancel

Type - PLMBDoc

Internal Name: vb.plmbwc.Batch5.PLMBDOC

Display Name: PLMBDoc

Description: Document

Icon: netmarkets/images/doc_document

Attributes **Layouts**

Name t

- AUTHOR
- Awaiting Promotion
- Checked Out By
- Checked out PDM Version
- Checkin Comments
- checkoutInfo
- Context
- Created By
- Created On
- CREATIONDATE
- Department
- Description
- Domain Reference
- Enabled
- Format

(0 objects selected)

New Attribute

Define Attribute Choose Reusable Attribute Set Properties

*** Reusable Attributes** (18 objects)

Name t

- ADW_DM_Attributes
- Enterprise Data
- OVDemos
- PartDoc
- Author
- Country
- Country Of Origin
- Creation Date
- External
- Issue Date
- Language
- Mandatory
- States
- PowerSystem

(1 objects selected)

Back Next Finish Apply Cancel Done Save Cancel

Type - PLMBDoc

Internal Name: vb.plmbwc.Batch5.PLMBDOC

Display Name: PLMBDoc

Description: Document

Icon: netmarks/images/doc_document

New Attribute

Reusable Attributes (18 objects)

- ADW_DM_Attributes
- Enterprise Data
- OVDemos
- PartDoc
- Author
- Country
- Country Of Origin
- Creation Date
- External
- Issue Date
- Language
- Mandatory
- States
- PowerSystem

Attribute - MANDATORY

Internal Name: MANDATORY

Display Name:

windchill® Administrator

Products > product001 > BallPen

Folder - BallPen001

New Document

Product: product001

* Type: PLMBDoc

Template: No Templates Available

* Primary Content Source: Local File

* File Name: Browse...

Attributes

Number: (Generated)

* Name:

Description:

* Location: Autoselect Folder (/product001) Select Folder [product001/BallPen/BallPen001]

* Life Cycle Template: (Generated)

Team Template: (Generated)

Business

CREATIONDATE: yyyy-mm-dd

AUTHOR:

MANDATORY: Undefined Yes No

LANGUAGE: Undefined Yes No

* Indicates required fields.

Back Next Finish Cancel

windchill® Administrator

Products > product001 > BallPen

Actions ▾ Folder - BallPen001

Folders (3 objects)

Name 1

- product001
- BallPen
- BallPen001**

Search in selected folder

Folder Contents All

(0 objects selected)

New Document

Set Attributes Set Attachments

Product: product001

* Type: PLMBDoc

Template: No Templates Available

* Primary Content Source: No Content

Attributes

Number: (Generated)

* Name: Testing Attributes02

Description:

* Location: Select Folder /product001/BallPen/BallPen001

* Life Cycle Template: (Generated)

Team Template: (Generated)

Business

CREATIONDATE: 2024-10-17 yyyy-mm-dd

AUTHOR: Sharma

MANDATORY: Yes

LANGUAGE: Yes

Keep checked out after checkin

* Indicates required fields.

Back Next Finish Cancel

windchill® Administrator

Products > product001 > BallPen > BallPen001

Actions ▾ PLMBDoc - 0000000041, Testing Attributes02, A.1

Details Structure Content Related Objects Changes History Traceability

Visualization and Attributes | More Attributes

General

Name: Testing Attributes02
Status: Checked in
Primary Content: No Content
Modified By: Site, Administrator
Last Modified: 2024-10-19 00:37 IST

Business

CREATIONDATE: 2024-10-17 00:00 IST
AUTHOR: Sharma
MANDATORY: Yes
LANGUAGE: Yes

System

Description:
Format Name: NONE State: In Work - Released - Canceled
Context: product001 Location: /product001/BallPen/BallPen001
Life Cycle Template: Basic Team Template:
Created By: Site, Administrator Modified By: Site, Administrator
Created On: 2024-10-19 00:37 IST Last Modified: 2024-10-19 00:37 IST

The screenshot shows the Windchill application interface. On the left, there's a navigation bar with icons for Home, Products, Actions, and Search/Browse. The main area displays a product structure under 'product001' with a folder named 'BallPen'. A sub-folder 'BallPen001' is selected and highlighted in green. The right side of the screen is dominated by a 'New Document' dialog box.

New Document

Set Attributes Set Attachments

Product: product001
*Type: Document

Template: Select a Template

* Primary Content Source: Local File
* File Name: Browse...

Attributes

Number: (Generated)
* Name:
Description:

* Location: Autoselect Folder (/product001) Select Folder

* Life Cycle Template: (Generated)
Team Template: (Generated)

Keep checked out after checkin

* Indicates required fields.

Back Next Finish Cancel

Part, Document, CAD D

The screenshot shows the Windchill interface for creating a new document. The left sidebar includes 'Search' and 'Browse' buttons, and the top bar shows 'windchill' and 'Administrator'. The main area displays a tree view under 'Products > product001 > BallPen' with a folder named 'BallPen001' selected. The 'Folder Contents' panel shows a list of icons for various file types. The right side is the 'New Document' dialog box:

- Product:** product001
- Type:** Document (highlighted with a red box)
- Template:** -- Select a Template --
- Primary Content Source:** Local File
- Name:** (highlighted with a red box)
- Description:** (highlighted with a red box)
- Location:** Selected Folder /product001/BallPen/BallPen001 (highlighted with a red box)
- Life Cycle Template:** (Generated)
- Team Template:** (Generated) (highlighted with a red box)
- Keep checked out after checkin

A note at the bottom states: * Indicates required fields. Navigation buttons Back, Next, Finish, and Cancel are at the bottom right.

D:\ptc\Windchill_11.0\Windchill\bin>**addcolumns**

```
Java HotSpot(TM) 64-Bit Server VM warning: ignoring option MaxPermSize=128m; support was removed in 8.0
Usage: AddColumns [-a][-u][-r][-syncFromDB] type_name datatype={datatype=number} [directory] [-s][-f][-stringSize]
    AddColumns -u [-s]
    AddColumns -r type_name [directory]
    AddColumns -syncFromDB
    AddColumns [-a] type_name [datatype=number {datatype=number}] -stringSize
    AddColumns -v

-a          Add columns only to the specified type class without upgrading the database schema.
-u          Upgrade the database schema and the standard attribute column schema file.
            This parameter must be used after running the command with the -a parameter on multiple types,
            before starting or restarting the method server.
-r          Reports the column information for the specified type.
-repair     -repair is no longer supported. Use -syncFromDB instead.
-syncFromDB Update the standard attribute column schema file to match the database schema, and also
            update the introspection (.ser) and class files (.class) to match the database schema for all types.

type_name   The fully qualified name of the modeled class to which to add the columns.
datatype    The data type of column to add. The legal values are: String, Long, Double,
            Boolean, Timestamp, ObjectReference, VersionReference, InlineBLOB.
            The number of columns to add.
directory   The directory in which to store the generated type column java files.
            This parameter is optional. Without this parameter, the generated java
            files are stored in <Windchill>\temp\src.
-s          Run in silent mode.
-f          Force columns to be added even if the total number of table columns will be
            greater than 255.
-stringSize Reconfigure the column size of String data type columns based on the value of
            the com.ptc.core.lwc.string.ColumnSizes property (valid range is 500-4000).

Example Usage: AddColumns wt.part.WTPart String=3 Long=4 Double=1 Z:\Windchill\DevModules\Foundation
This example adds 3 String columns, 4 Long columns and 1 Double column to the database
schema of the WTPart type. The generated WTPartTypeInterface.java and WTPartTypeInfo.java
files are stored in Z:\Windchill\DevModules\Foundation\src.
The standard attribute column schema file is updated to match the database.

AddColumns failure. Review the console error message and upgrade_tool.log in the current directory for more information.
D:\ptc\Windchill_11.0\Windchill\bin>
```

D:\ptc\Windchill_11.0\Windchill\bin>**addcolumns wt.part.WTPart String=2**

```
-s          files are stored in <Windchill>\temp\src.
-f          Run in silent mode.
            Force columns to be added even if the total number of table columns will be
            greater than 255.
-stringSize Reconfigure the column size of String data type columns based on the value of
            the com.ptc.core.lwc.string.ColumnSizes property (valid range is 500-4000).

Example Usage: AddColumns wt.part.WTPart String=3 Long=4 Double=1 Z:\Windchill\DevModules\Foundation
This example adds 3 String columns, 4 Long columns and 1 Double column to the database
schema of the WTPart type. The generated WTPartTypeInterface.java and WTPartTypeInfo.java
files are stored in Z:\Windchill\DevModules\Foundation\src.
The standard attribute column schema file is updated to match the database.

wfc:
AddColumns failure. Review the console error message and upgrade_tool.log in the current directory for more information.
D:\ptc\Windchill_11.0\Windchill\bin>addcolumns wt.part.WTPart String=2
Java HotSpot(TM) 64-Bit Server VM warning: ignoring option MaxPermSize=128m; support was removed in 8.0
Validated type wt.part.WTPart
Schema validation successful. Updates will attempt to proceed.
Generating class & introspection files for type: wt.part.WTPart

Attribute columns are added to wt.part.WTPart successfully.
Annotated source files: WTPartTypeInfo.java, WTPartTypeInterface.java are generated at D:\ptc\Windchill_11.0\Windchill\temp\src\wt\part.

FT_CLASSIFI Updating database schema... be patient.
Database schema is updated.
FT_SCHEMA Java HotSpot(TM) 64-Bit Server VM warning: ignoring option MaxPermSize=128m; support was removed in 8.0
schemaNonClas Found 77 TypeManaged types to synchronize from database.
Processing D:\ptc\Windchill_11.0\Windchill\conf\type\AddColumnsSchema.xml... (File will be backed up and a new version will be created.)

Number Processing type: com.ptc.arbortext.windchill.siscore.translation.XliffLink...
Mode Processing type: com.ptc.arbortext.windchill.translation.TranslationLink...
Choices Processing type: com.ptc.core.managedcollection.ManagedCollectionImpl...
Item Express Processing type: com.ptc.projectmanagement.deliverable.PlanDeliverable...
Promotion Processing type: com.ptc.windchill.dpimpl.core.DPImplSchedule...
xe Processing type: com.ptc.windchill.enterprise.data.EnterpriseData...
Processing type: com.ptc.windchill.enterprise.data.EnterpriseDataLink...
Out By Processing type: com.ptc.windchill.enterprise.requirement.Requirement...
Processing type: com.ptc.windchill.enterprise.requirement.Specification...
out PDM Ver Processing type: com.ptc.windchill.option.model.Choice...
Comments Processing type: com.ptc.windchill.option.model.IndependentAssignedExpression...
file Processing type: com.ptc.windchill.option.model.Option...
able Module Processing type: com.ptc.windchill.option.model.OptionSet...
```

Administrator

Actions Type - PLMBPart

Internal Name: vb.plmbwc.Batch5.PLMBPART

Display Name: PLMBPart

Description: Part

Icon: wfcore/images/part.gif

Attributes **Layouts**

Name Internal Name

- ALL_SOFT_CLASSIFICATION_ATTRIBUTES
- ALL_SOFT_SCHEMA_ATTRIBUTES
- allNonSchemaNonClassificationMinus
- allPartMasterAttributes
- Alternate Number
- Assembly Mode
- Assigned Choices
- Assigned Item Expression
- Awaiting Promotion
- BOM Type
- Checked Out By
- Checked out PDM Version
- Checkin Comments
- Collapsible
- Configurable Module
- Context

(0 objects selected)

* Indicates required fields.

New Attribute

Define Attribute Choose Data Type Set Properties

* Internal Name: SUPPLIER

Type: Local

Global
Alias
Calculated
Translated Text

Back Next Finish Apply Cancel

Administrator

Actions Type - PLMBPart

Internal Name: vb.plmbwc.Batch5.PLMBPART

Display Name: PLMBPart

Description: Part

Icon: wfcore/images/part.gif

Attributes **Layouts**

Name Internal Name

- ALL_SOFT_CLASSIFICATION_ATTRIBUTES
- ALL_SOFT_SCHEMA_ATTRIBUTES
- allNonSchemaNonClassificationMinus
- allPartMasterAttributes
- Alternate Number
- Assembly Mode
- Assigned Choices
- Assigned Item Expression
- Awaiting Promotion
- BOM Type
- Checked Out By
- Checked out PDM Version
- Checkin Comments
- Collapsible
- Configurable Module
- Context

(0 objects selected)

* Indicates required fields.

New Attribute

Define Attribute Choose Data Type Set Properties

Display Name: SUPPLIER

Description:

Filterable: Yes

Available Attributes ID:

Create Hyperlinks:

Default Value Display Mode:

Input Field Type:

Selection List Style:

String Length Threshold For Multiple Line Input:

Back Next Finish Apply Cancel



Testing New Attributes-01, A.1 (Design)

[Changes](#) [History](#) [Where Used](#) [Traceability](#) [New Tab 1](#)

Visualization and Attributes

Name: Testing New Attributes-01
Status: Checked in
Modified By: Site, Administrator
Last Modified: 2024-10-19 00:21 IST

- Open in
 - Check In
 - Check Out
 - Check Out and Edit
 - Undo Checkout
 - Edit
- Edit Common Attributes**

Revise

- New
- Copy
- Save As
- Supersede with Existing
- Supersede with New
- Rename
- Move
- Set State
- Export
- Export Importable Spreadsheet
- Delete
- Reassign Life Cycles
- Reset Team
- Reassign View
- Publish to CAD
- Add to
 - Mark Downstream Satisfy Links as Suspect
- Compare
- Edit Access Control

No
each
ode: Untraced

Prototype Released - Design - Approval - Released

Location: /product001/BallPen/BallPen001
Team Template: Batch5 Testing Team
Modified By: Site, Administrator
Last Modified: 2024-10-19 00:21 IST

windchill® Administrator

Products > product001 > BallPen > BallPen001

Testing New Attributes-01, A.1 (Design)

Open in

- Check In
- Check Out
- Check Out and Edit**
- Undo Checkout
- Edit
- Edit Common Attributes
- Revise
- New
- Copy
- Save As
- Supersede with Existing
- Supersede with New
- Rename
- Move
- Set State
- Export
- Export Importable Spreadsheet
- Delete
- Reassign Life Cycles
- Reset Team

Visualization and Attributes

Name: Testing New Attributes-01
 Status: Checked in
 Modified By: Site, Administrator
 Last Modified: 2024-10-19 00:21 IST

No
 each
 Code: Untraced

windchill® Administrator

Products > product001 > BallPen > BallPen001

PLMBPart - 0000000041, Testing New Attributes-01, A.1 (Design)

Actions Details Structure Related Objects Changes History Where Used Traceability New Tab 1

Visualization and Attributes More Attributes

creo view

General

Assembly Mode: Separable End Item: No
 Source: Make Default Unit: each
 Gathering Part: No Default Trace Code: Untraced

Type Attributes

COUNTRY: India
 COUNTRYOFORIGIN: India
 EXTERNAL: No
 ISSUEDATE: 2024-10-17 00:00 IST
 STATES: Karnataka

System

State: Prototype In Work - Prototype Released - Design - Approval - Released
 Context: product001
 Life Cycle Template: Batch5Testing
 Created By: Site, Administrator
 Created On: 2024-10-19 00:21 IST

Product: product001
 Type: PLMBPart
 Number: 000000041
 Name: Testing New Attributes-01
 Version: A.1 (Design)

Attributes

* Assembly Mode: Separable
 * Source: Make
 COUNTRY: India
 STATES: Karnataka
 EXTERNAL: Undefined Yes No
 ISSUEDATE: 2024-10-17 yyyy-mm-dd
 COUNTRYOFORIGIN: India

In the edit page ISSUE DATE is visible and user can edit it.

* Indicates required fields.

Administrator

Type - PLMBPart

Actions New Subtype **Edit** Delete

Description: Part

Icon: wfcore/images/part.gif

* Instantiable: Yes

Attributes **Layouts**

Properties (65 objects)

Name	Internal Name	Filterable
COUNTRY	COUNTRY	Yes
COUNTRYOFORIGIN	COUNTRYOFORIGIN	Yes
Created By	iterationInfo.creator	Yes
Created From	templateOfGeneric	No
Created On	thePersistInfo.createStamp	Yes
Default Serviceable	serviceable	Yes
Default Trace Code	defaultTraceCode	No
Default Unit	defaultUnit	No
Domain Reference	domainRef	No
End Item	endItem	No
EXTERNAL	EXTERNAL	Yes
Gathering Part	hidePartInStructure	No
Inherited Domain	inheritedDomain	No
ISSUEDATE	ISSUEDATE	Yes
Job Authorization Number	jobAuthorizationNumber	No
Last Modified	thePersistInfo.modifyStamp	Yes

(0 objects selected)

Actions Attribute - ISSUEDATE

Internal Name: ISSUEDATE

Display Name: ISSUEDATE

Description:

Filterable: Yes

Data Type: java.sql.Timestamp

Default Values **Visibility** **Constraints**

Operation	Value
Create New	ReadWrite
Edit	ReadWrite

Change this read and write in edit to only Hidden so that..

windchill Administrator

Products > product001 > BallPen > BallPen001

Actions PLMBPart - 0000000041, Testing New Attributes-01, A.1 (Design) **Edit**

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

Visualization and Attributes **More Attributes**

General

Assembly Mode:	Separable	End Item:	No
Source:	Make	Default Unit:	each
Gathering Part:	No	Default Trace Code:	Untraced

Type Attributes

COUNTRY:	India
COUNTRYOFORIGIN:	India
EXTERNAL:	No
ISSUEDATE:	2024-10-17 00:00 IST
STATES:	Karnataka

System

State:	Prototype In Work - Prototype Released - Design - Approval - Released
Context:	product001
Life Cycle Template:	Batch5Testing
Created By:	Site, Administrator
Created On:	2024-10-19 00:21 IST

Edit Part - Profile 1 - Microsoft Edge

Not secure | plmbwc.vb/Windchill/ptc1/part/edit?context=tcomp%24infoPage%24VR%3Awt....

Edit Part

Set Attributes

Product: product001
Type: PLMBPart
Number: 000000041
Name: Testing New Attributes-01
Version: A.1 (Design)

Attributes

* Assembly Mode: Separable
* Source: Make
COUNTRY: India
STATES: Karnataka
EXTERNAL: No
COUNTRYOFORIGIN: India

Issue date is not visible to edit

* Indicates required fields.

Back Next Save Check In Cancel

Administrator

Actions Type - PLMBPart

Internal Name: vb.plmbwc.Batch5.PLMBPART

Display Name: PLMBPart

Description: Part

Icon: wvcore/images/part.gif

* Instantiable: Yes

Attributes **Layouts**

Properties (65 objects)

Name	Internal Name	Filterable
Created On	thePersistInfo.createStamp	Yes
Default Serviceable	serviceable	Yes
Default Trace Code	defaultTraceCode	No
Default Unit	defaultUnit	No
Domain Reference	domainRef	No
End Item	endItem	No
EXTERNAL	EXTERNAL	Yes
Gathering Part	hidePartInStructure	No
Inherited Domain	inheritedDomain	No
ISSUEDATE	ISSUEDATE	Yes
Job Authorization Number	jobAuthorizationNumber	No
Last Modified	thePersistInfo.modifyStamp	Yes
Latest	iterationInfo.latest	No
Life Cycle Template	state.lifeCycld	No
Location	folder.id	No
Maximum Allowed	maximumAllowed	No
Minimum Required	minimumRequired	No

(0 objects selected.)

Actions Attribute - ISSUEDATE

Internal Name: ISSUEDATE

Display Name: ISSUEDATE

Description:

Filterable: Yes

Data Type: java.sql.Timestamp

Default Values **Visibility** **Constraints**

Operation	Value
Create New	ReadWrite
Edit	Hidden

Server Status

Current Active Users: 1

Windchill Directory Server: Available

Master Server Manager: 5928@plmbwc*

Uptime: 01:48:28.182

Deadlocked: No

Recent	Baseline	Memory In Use	Available System Memory
0.84%	0.641%	33.83%	Physical 387.6454MB (47.35%) Swap 3522.617MB (33.563%)

Time in Garbage Collection 0.041%

CPU Used by Process 0.184% 0.164%

Method Server Data

Method Server: 7856*

Uptime	Recent	Baseline
01:48:18.387	No	No

Deadlocked: No

Memory In Use

Recent: 42.444% Baseline: 0.515% 0.527% 2.758%

Time in Garbage Collection 0.041%

CPU Used by Process 0.184% 0.164%

Servlet Requests: General

Active Sessions: 1

Current Requests: 6

Average Response Time: 0.074 sec

Maximum Concurrency: 2

Average Concurrency: 0.016

Method Contexts

Completed Contexts: 12

Max Concurrency: 5620

Average Concurrency: 0.027

Recent: 0.668 Baseline: 0.668

Method Context Time

In JDBC Calls: 10.074% 23.101%

In Database Connection Wait: 0.043% 0.439%

In JNDI Calls: 0% 0.000%

In Remote Cache Calls: 1.327% 2.475%

Windchill Directory Server: 5928@plmbwc

Uptime: 01:49:55.687

JMX URL: service:jmx:rmi://plmbwc.vb:1689/org.openserver.protocols.jmx.client-unknown Deadlocked: No

Recent	Baseline	Memory In Use	Available System Memory
0%	0.028%	2.841%	Physical 387.9031MB (47.354%) Swap 3523.594MB (33.571%)

Time in Garbage Collection 0.186% 0.131%

CPU Used by Process 0.186% 0.131%

File Servers

Site URL: http://plmbwc.vb/Windchill/service/WindchillGW master OK 2024-10-19 00:59:38.418 +0530 100% 0.835

Back to top

Data collected between 2024-10-19 01:02:33.427 +0530 and 2024-10-19 01:02:34.162 +0530

Administrator

Actions Type - PLMBPart

Icon: wvcore/images/part.gif

* Instantiable: Yes

Subtypeable: Yes

Owning Organization: Batch5

Attributes **Layouts**

Properties

Name	Internal Name
ALL_SOFT_CLASSIFICATION_ATTRIBUTE	ALL_SOFT_CLASSIFICATION_ATTRIBUTE
ALL_SOFT_SCHEMA_ATTRIBUTES	ALL_SOFT_SCHEMA_ATTRIBUTES
allNonSchemaNonClassificationMinus	allNonSchemaNonClassificationMinus
allPartMasterAttributes	allPartMasterAttributes
Alternate Number	variation2
Assembly Mode	partType
Assigned Choices	optionsForChoice
Assigned Item Expression	partItemAss
Awaiting Promotion	state.atGate
BOM Type	variation1
Checked Out By	lock.locker
Checked out PDM Version	pdmCheckou
Checkin Comments	iterationInfo.c
Collapsible	collapsible
Configurable Module	genericType
Context	containerRef

(0 objects selected.)

New Attribute

Define Attribute Choose Data Type Set Properties

* Internal Name: SUPPLIER

* Type: Local

Global
Alias
Calculated
Translated Text

* Indicates required fields.

Next Back Finish Apply Cancel

Type - PLMBPart

Icon:

* Instantiable: Yes No

Subtypeable: Yes

Owning Organization: Batch5

Attributes

Name	Internal Name	Fillerlable
ALL_SOFT_CLASSIFICATION_ATTRIBUTES	ALL_SOFT_CLASSIFICATION_ATTRIBUTES	No
ALL_SOFT_SCHEMA_ATTRIBUTES	ALL_SOFT_SCHEMA_ATTRIBUTES	No
allNonSchemaNonClassificationMinus	allNonSchemaNonClassificationMinus	No
allPartMasterAttributes	allPartMasterAttributes	No
Alternate Number	variation2	No
Assembly Mode	partType	Yes
Assigned Choices	optionsForChoiceMappables	No
Assigned Item Expression	itemAssignedExpression	No
Awaiting Promotion	state.atGale	No
BOM Type	variation1	No
Checked Out By	lock.locker	No
Checked out PDM Version	pdmCheckoutVersion	No
Checkin Comments	iterationInfo.note	No
Collapsible	collapsible	No
Configurable Module	genericType	No

* Indicates required fields.

Attribute - SUPPLIER

Internal Name:

Display Name:

Description:

Filterable: Yes

Data Type:

Default Values

Operation	Value
Create New	ReadWrite
Edit	ReadWrite

New Part - Microsoft Edge

Not secure | plmbwc.vb/Windchill/app/#ptc1/tcomp/infoPage?ContainerOid=

New Part

Set Attributes

Product: product001

* Type:

* Create as End Item: No

Part Attributes

Number: (Generated)

* Name:

* Assembly Mode:

* Source:

View:

* Default Trace Code:

* Default Unit:

* Gathering Part: No

* Life Cycle Template: (Generated)

Team Template: (Generated)

* Location: Autoselect Folder (/product001) Select Folder

COUNTRY:

STATES:

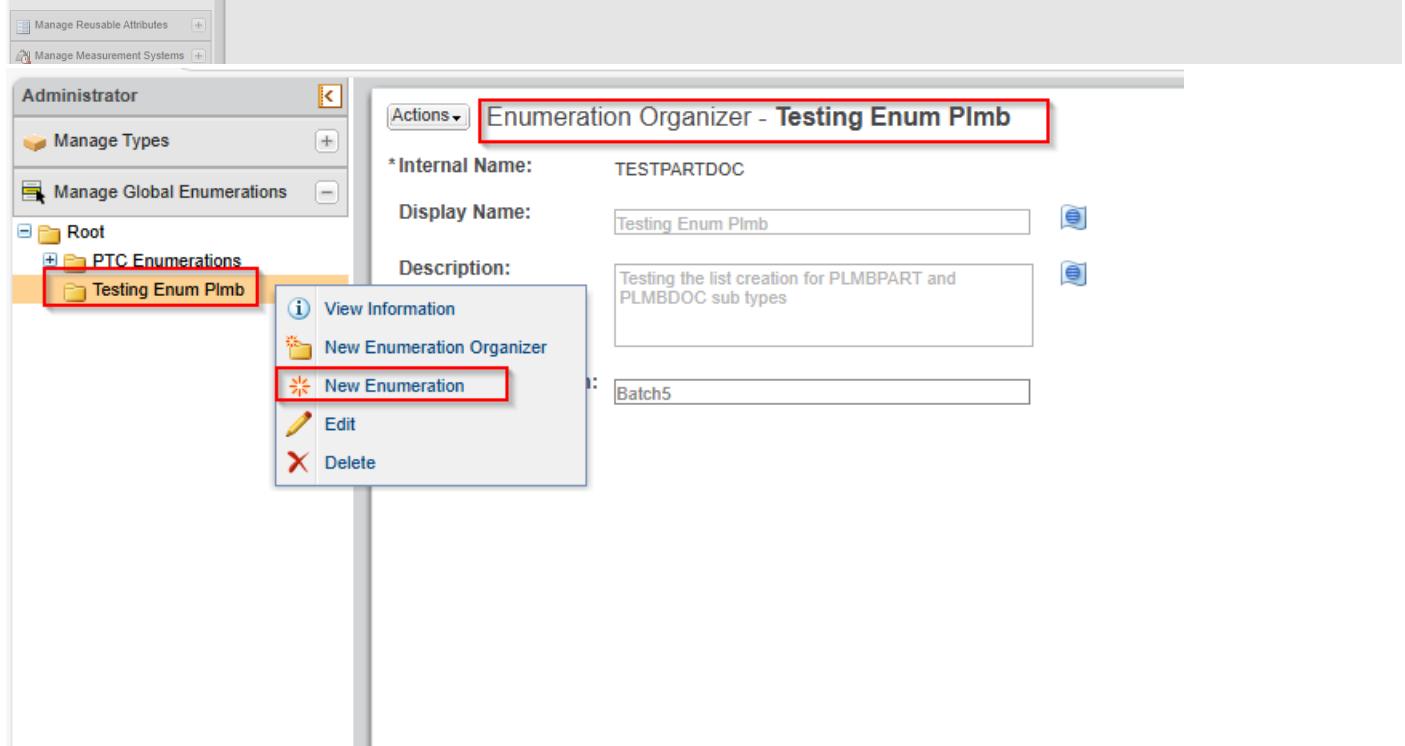
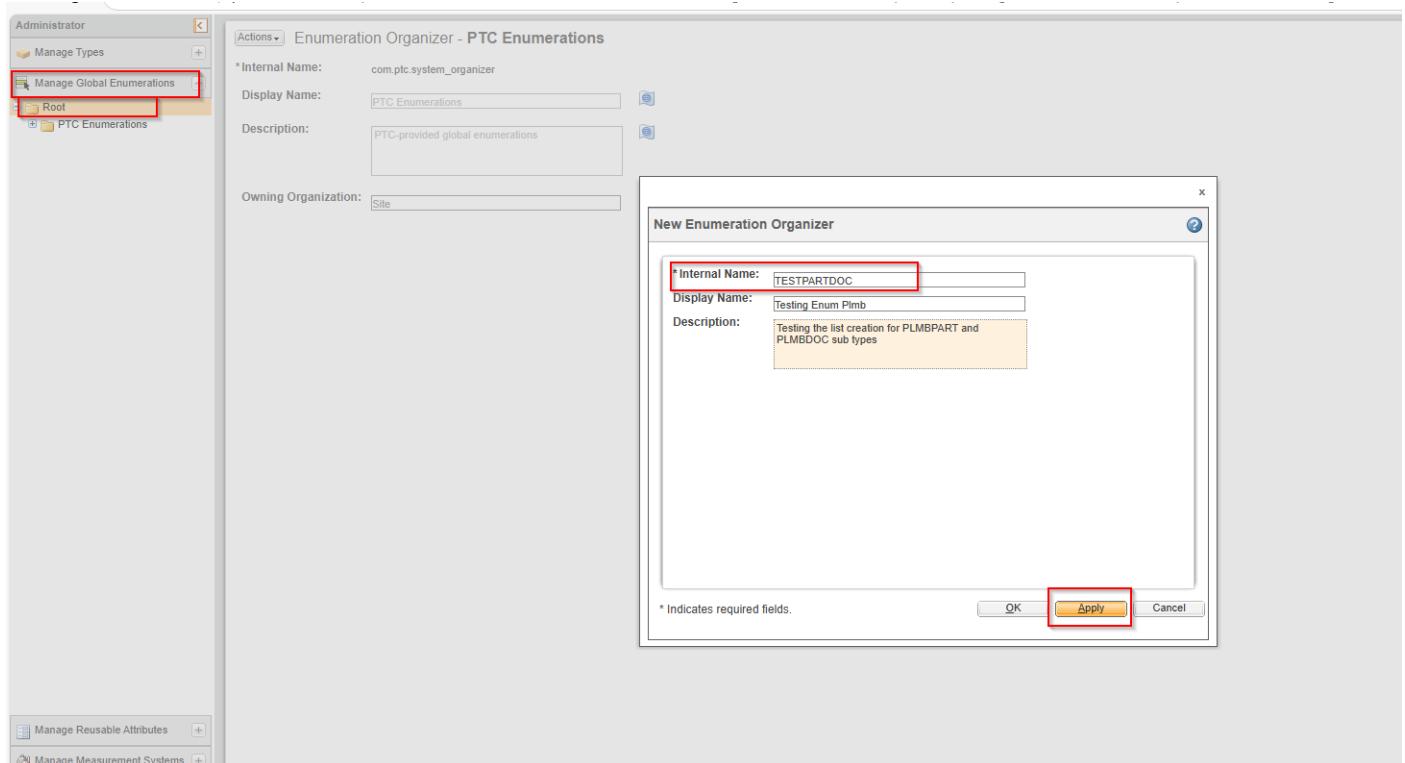
EXTERNAL: Undefined Yes No

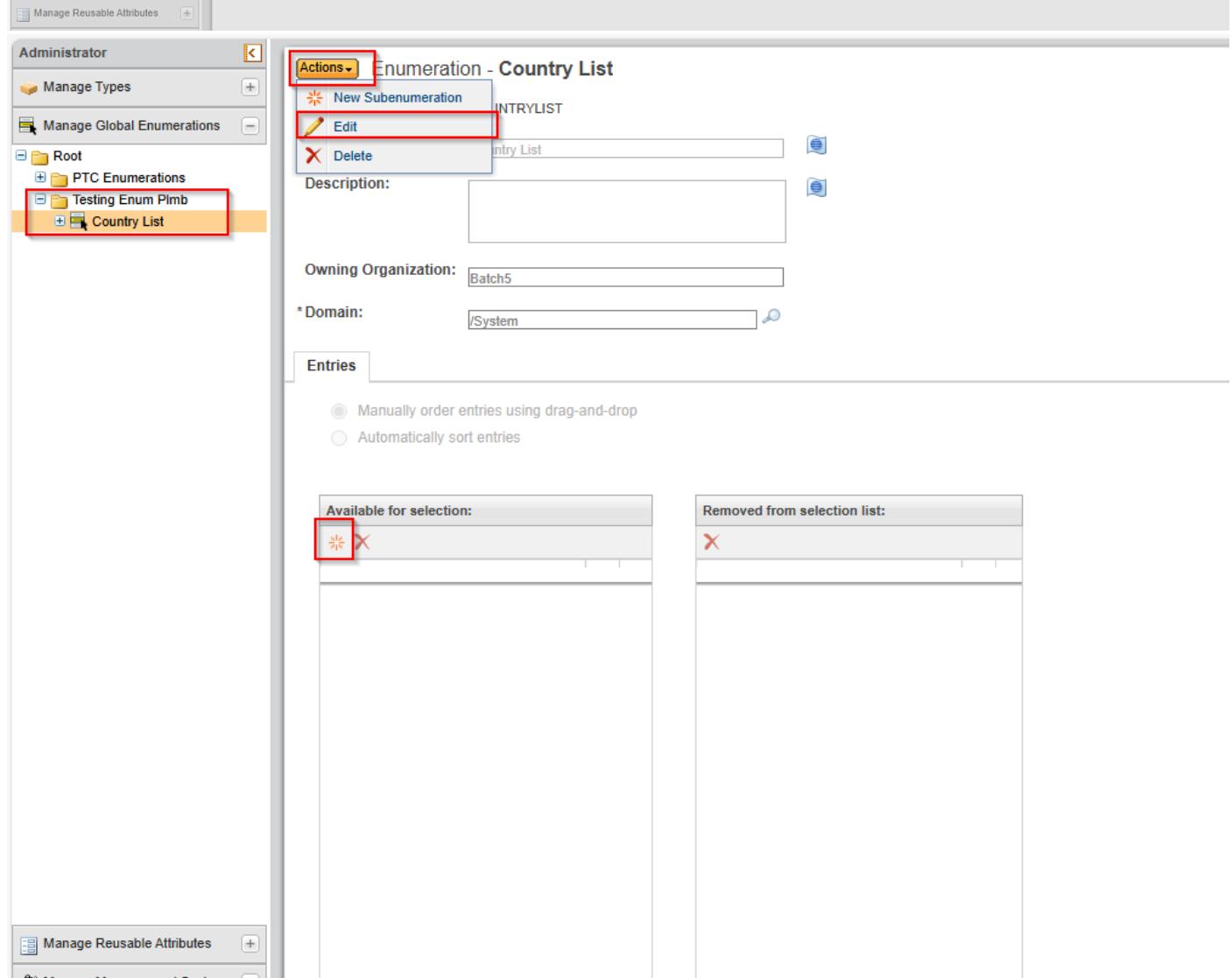
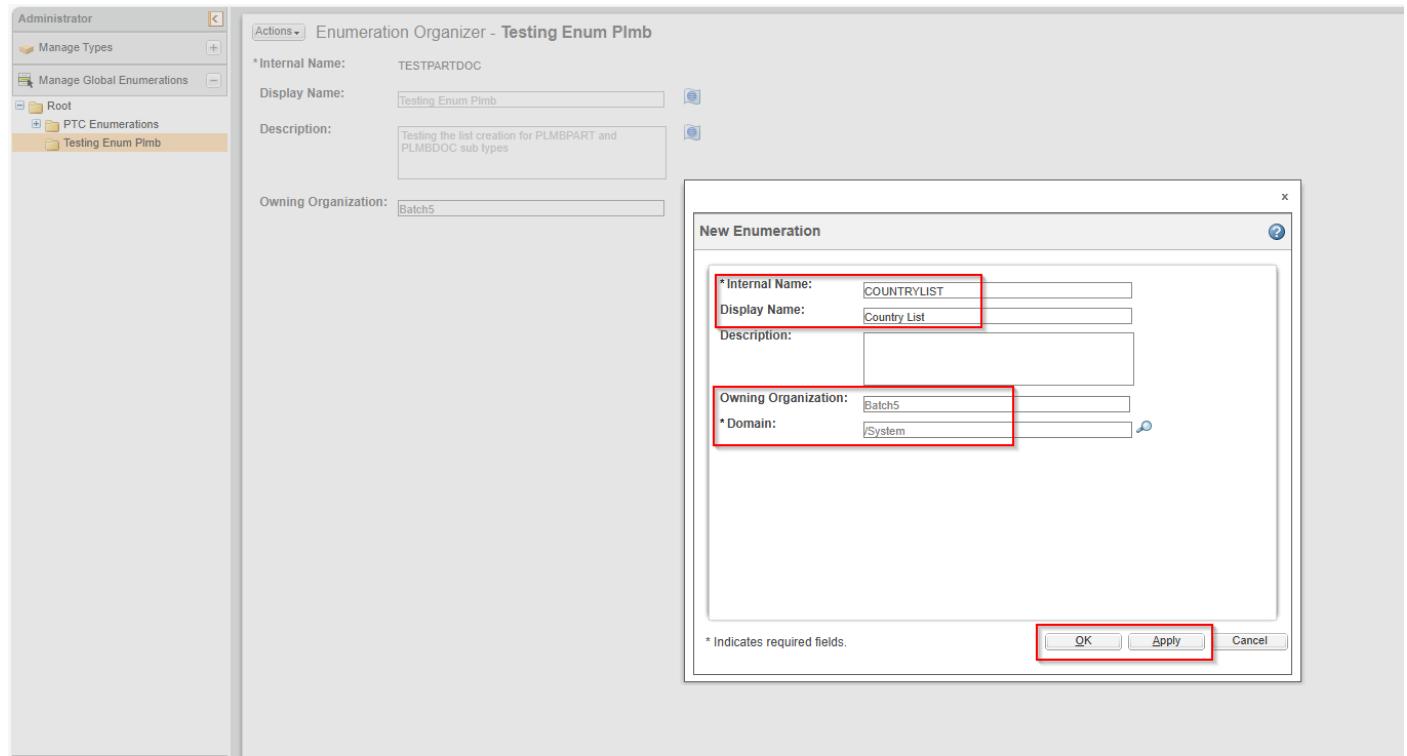
ISSUEDATE: yyyy-mm-dd

COUNTRYOFORIGIN:

SUPPLIER:

* Indicates required fields.





Administrator

Actions ▾ Enumeration - Country List

* Internal Name: COUNTRYLIST

Display Name: Country List

Description:

Owning Organization: Batch5

* Domain: /System

Entries

(radio) Manually order entries using drag-and-drop
(radio) Automatically sort entries

Available for selection: India

Removed from selection: X

New Entry

* Internal Name: INDIA

Display Name: India

Description:

Icon:

* Indicates required fields.

OK Apply Cancel

Administrator

Actions ▾ Enumeration - Country List

* Internal Name: COUNTRYLIST

Display Name: Country List

Description:

Owning Organization: Batch5

* Domain: /System

Entries

(radio) Manually order entries using drag-and-drop
(radio) Automatically sort entries

Available for selection: India

Removed from selection: X

New Entry

* Internal Name: CHINA

Display Name: China

Description:

Icon:

* Indicates required fields.

OK Apply Cancel

Administrator

- Manage Types
- Manage Global Enumerations
- Root**
 - PTC Enumerations
 - Testing Enum Plmb
 - Country List**

Actions Enumeration - Country List

* Internal Name: COUNTRYLIST
 Display Name: Country List
 Description:
 Owning Organization: Batch5
 * Domain: /System

Entries

Manually order entries using drag-and-drop
 Automatically sort entries

Available for selection:	Removed from selection:
India	X
China	X

New Entry

* Internal Name: USA
 Display Name: USA
 Description:
 Icon:

* Indicates required fields.

OK Apply Cancel

Administrator

- Manage Types
- Manage Global Enumerations
- Root**
 - PTC Enumerations
 - Testing Enum Plmb
 - Country List**
 - States**

Actions Enumeration - States

* Internal Name: STATES
 Display Name: States
 Description:
 Owning Organization: Batch5
 * Domain: /System

Entries

Manually order entries using drag-and-drop
 Automatically sort entries

Available for selection:	Removed from selection:
--------------------------	-------------------------

New Entry

* Internal Name: KARNATAKA
 Display Name: Karnataka
 Description:
 Icon:

Administrator

- Manage Types
- Manage Global Enumerations
- Root**
 - PTC Enumerations
 - Testing Enum Plmb
 - Country List
 - States**

Actions Enumeration - States

* Internal Name: STATES
 Display Name: States
 Description:
 Owning Organization: Batch5
 * Domain: /System

Entries

Manually order entries using drag-and-drop
 Automatically sort entries

Available for selection:	Removed from selection:
--------------------------	-------------------------

New Entry

* Internal Name: KARNATAKA
 Display Name: Karnataka
 Description:
 Icon:

* Indicates required fields.

OK Apply Cancel

Administrator

Actions Enumeration - States

* Internal Name: STATES

Display Name: States

Description:

Owning Organization: Batch5

* Domain: /System

Entries

Manually order entries using drag-and-drop

Automatically sort entries

Available for selection:

Karnataka AndhraPradesh

New Entry

* Internal Name: ANDRAPRADESH

Display Name: AndhraPradesh

Description:

Icon:

* Indicates required fields.

OK Apply Cancel

Administrator

Actions Enumeration - States

* Internal Name: STATES

Display Name: States

Description:

Owning Organization: Batch5

* Domain: /System

Entries

Manually order entries using drag-and-drop

Automatically sort entries

Available for selection:

Karnataka AndhraPradesh

New Entry

* Internal Name: MAHARASHTRA

Display Name: Maharashtra

Description:

Icon:

* Indicates required fields.

OK Apply Cancel

Administrator

Actions Enumeration - States

* Internal Name: STATES

Display Name: States

Description:

Owning Organization: Batch5

* Domain: /System

Entries

(Manually order entries using drag-and-drop
 Automatically sort entries)

Available for selection:	Removed from selection:
Karnataka	X
AndhraPradesh	X
Maharashtra	X

New Entry

* Internal Name: CH1

Display Name: Ch1

Description:

Icon:

* Indicates required fields.

OK Apply Cancel

Administrator

Actions Enumeration - States

* Internal Name: STATES

Display Name: States

Description:

Owning Organization: Batch5

* Domain: /System

Entries

(Manually order entries using drag-and-drop
 Automatically sort entries)

Available for selection:	Removed from selection list:
Karnataka	X
AndhraPradesh	X
Maharashtra	X
Ch1	X
Ch2	X

Manage Reusable Attributes

Manage Measurement Systems

Administrator

- Manage Types
- Manage Global Enumerations
- Root
 - PTC Enumerations
 - Testing Enum Plmb
 - Country List**
 - States

Actions Enumeration - Country List

* Internal Name: COUNTRYLIST

Display Name: Country List

Description:

Owning Organization: Batch5

* Domain: /System

Entries

Manually order entries using drag-and-drop
 Automatically sort entries

Available for selection:	Removed from selection list:
India	
China	
USA	

Administrator

- Manage Types
- Floating Baseline Member
- Folder
- Group
- Hanging Change Link
- Impacts
- Independent Assigned Expression
- Information Resource
- Issue Implemented By
- Job
- Library
- Managed Baseline
- Managed Collection
- Manufacturing Equivalence Link
- Material Resource
- Milestone
- Milestone (Classic)
- Model Item
- Model Item Link
- Option
- Option Set
- Organization
- Package
- Package Master
- Part
 - Electrical Part
 - Placeholder
 - PLMBPart**
 - Part Alternate
 - Part Configuration
 - Part Describe Link
 - Part Instance
 - Part Master
 - Part Reference Link
- Manage Global Enumerations

Type PLMBPart

Actions

- New Subtype
- Edit
- Delete

Description: Part

Icon: lwcore/images/part.gif

* Instantiable: Yes

Attributes **Layouts**

Name	Internal Name	Filterable
Collapsible	collapsible	No
Configurable Module	genericType	No
Context	containerReference	Yes
Contract Number	contractNumber	No
COUNTRY	COUNTRY	Yes
COUNTRYOFORIGIN	COUNTRYOFORIGIN	Yes
Created By	iterationInfo.creator	Yes
Created From	templateOfGeneric	No
Created On	thePersistInfo.createStamp	Yes
Default Serviceable	serviceable	Yes
Default Trace Code	defaultTraceCode	No
Default Unit	defaultUnit	No
Domain Reference	domainRef	No
End Item	endItem	No
EXTERNAL	EXTERNAL	Yes

Attribute - COUNTRY

Actions

- Attribute

Internal Name: COUNTRY

Display Name: COUNTRY

Description:

Filterable: Yes

Data Type: java.lang.String

Constraints

Rule	Data	Enable?
String Length	From: 0 To: 500	
Single-Valued		

Type - PLMBPart

Attributes

Name	Internal Name
Collapsible	collapsible
Configurable Module	genericType
Context	containerReference
Contract Number	contractNumber
COUNTRY	COUNTRY
COUNTRYOFORIGIN	COUNTRYOFORIGIN
Created By	iterationInfo.creator
Created From	templateOfGeneric
Created On	thePersistInfo.createStamp
Default Serviceable	serviceable
Default Trace Code	defaultTraceCode
Default Unit	defaultUnit
Domain Reference	domainRef
End Item	endItem

Layouts

New Constraint

* Choose one or more rules:
 Enumerated Value List
 Legal Value List
 Suggested Value List
 Valid Range
 Regular Expression
 String Format
 Wildcard
 String Length
 Lowercase
 Uppercase

* Indicates required fields. **OK** **Apply** **Cancel**

Type - PLMBPart

Attributes

Choose Global Enumeration

Choose a global enumeration:
Global Enumerations (6 objects)
 PTC Enumerations
 Graphical Attribute Representations
 Material Group
 Testing Enum Plm
 Country List
 States

(1 objects selected)

Layouts

Attribute - COUNTRY

Default Values

Rule Data Enable?
 String Length From: 0 To: 500
Constraint Type Indicator: New (2 items)
 Single-Valued
 Enumerated Value List

Visibility

Filterable: Yes
Data Type: java.lang.String

Constraints

Rule Data
 String Length From: 0 To: 500
Constraint Type Indicator: New (1 item)
 Single-Valued
 Selected

Type - PLMBPart

Internal Name: vb.plmwc.Batch5.PLMBPART

Display Name: PLMBPart

Description: Part

Icon: wfcore/images/part.gif

Attributes **Layouts**

Name	Internal Name	Value
Resulting PDM Version	resultingPDMVersion	Yes
Revision	revision	No
Service Kit	servicekit	Yes
Source	source	No
State	state state	Yes
STATES	STATES	Yes
Status	checkoutInfo.state	No
Stop Effectivity Propagation	effPropagationStop	No
SUPPLIER	SUPPLIER	Yes
Supplier ID	supplierId	No
Team Template	teamTemplateId	No
Thumbnail	thumbnailAttribute	No
Type	partTypeName	No
Version	versionInfo identifier.versionId	No
View	view	No
View	view.id	No

New Constraint

* Choose one or more rules:

- Enumerated Value List
- Legal Value List
- Suggested Value List
- Valid Range
- Regular Expression
- Text Format
- Wildcard
- String Length
- Lowercase
- Uppercase

* Indicates required fields.

OK **Apply** **Cancel**

Attribute - STATES

Internal Name: STATES

Display Name: STATES

Description:

Filterable: Yes

Data Type: java.lang.String

Default Values **Visibility** **Constraints**

+ **Rule** **Data** **Enable?**

Constraint Type Indicator: Modeled (1 Item)

String Length From: 0 To: 500

Constraint Type Indicator: New (1 Item)

Single-Valued

(0 objects selected)

Type - PLMBPart

Internal Name: vb.plmwc.Batch5.PLMBPART

Display Name: PLMBPart

Description: Part

Icon:

Attributes **Layouts**

Name	Internal Name	Value
Resulting PDM Version	resultingPDMVersion	Yes
Revision	revision	No
Service Kit	servicekit	Yes
Source	source	No
State	state state	Yes
STATES	STATES	Yes
Status	checkoutInfo.state	No
Stop Effectivity Propagation	effPropagationStop	No
SUPPLIER	SUPPLIER	Yes
Supplier ID	supplierId	No
Team Template	teamTemplateId	No
Thumbnail	thumbnailAttribute	No
Type	partTypeName	No
Version	versionInfo identifier.versionId	No
View	view	No
View	view.id	No

Choose Global Enumeration

Choose a global enumeration:

Global Enumerations (4 objects)

- PTC Enumerations
- Testing Enum Plimb
- Country List
- States**

(1 objects selected)

Attribute - STATES

Internal Name: STATES

Display Name: STATES

Description:

Filterable: Yes

Data Type: java.lang.String

Default Values **Visibility** **Constraints**

+ **Rule** **Data** **Enable?**

Constraint Type Indicator: Modeled (1 Item)

String Length From: 0 To: 500

Constraint Type Indicator: New (2 Items)

Single-Valued

Enumerated Value List

(0 objects selected)

Windchill Administrator

Products > product001 > BallPen

Actions: Folder - BallPen001

Folders (3 objects)

Name t

- product001
- BallPen
- BallPen001**

Folder Content (0 objects selected)

New Part - Profile 1 - Microsoft Edge

Not secure | plmbwc.vb/Windchill/app/#ptc1/tcomp/infoPage?ContainerOid=

New Part

Set Attributes

Product: product001
Type: PLMBPart
Create as End Item: No

Part Attributes

Number: (Generated)
Name:
Assembly Mode: Separable
Source: Make
View: Design
Default Trace Code: Untraced
Default Unit: each
Gathering Part: No
Life Cycle Template: (Generated)
Team Template: (Generated)
Location:
 Autoselect Folder (/product001)
 Select Folder

COUNTRY: India
 India
 China
 USA

STATES:
 India
 Kamataka
 AndhraPradesh
 Maharashtra
 Ch1
 Ch2

EXTERNAL:
 India
 China
 USA

ISSUEDATE:

COUNTRYOFORIGIN:

SUPPLIER:

Create CAD Document
 Keep checked out after checkin

* Indicates required fields.

Back Next Finish Cancel

Windchill Administrator

Products > product001 > BallPen

Actions: Folder - BallPen001

Folders (3 objects)

Name t

- product001
- BallPen
- BallPen001**

Folder Content (0 objects selected)

New Part - Profile 1 - Microsoft Edge

Not secure | plmbwc.vb/Windchill/app/#ptc1/tcomp/infoPage?ContainerOid=

New Part

Set Attributes

Product: product001
Type: PLMBPart
Create as End Item: No

Part Attributes

Number: (Generated)
Name:
Assembly Mode: Separable
Source: Make
View: Design
Default Trace Code: Untraced
Default Unit: each
Gathering Part: No
Life Cycle Template: (Generated)
Team Template: (Generated)
Location:
 Autoselect Folder (/product001)
 Select Folder

COUNTRY: India
 India

STATES:
 Kamataka
 AndhraPradesh
 Maharashtra
 Ch1
 Ch2

EXTERNAL:
 India
 China
 USA

ISSUEDATE:

COUNTRYOFORIGIN:

SUPPLIER:

Create CAD Document
 Keep checked out after checkin

* Indicates required fields.

Back Next Finish Cancel

Administrator > **Type - PLMBPart**

Actions > **Type - PLMBPart**

Internal Name: vb.pimbc.Batch5.PLMBPART

Display Name: PLMBPart

Description: Part

Icon: wfcore/images/part.gif

Attributes > **New Constraint**

* Choose one or more rules:
 Legal Value List

Attribute - COUNTRYOFIGIN

Internal Name: COUNTRYOFIGIN

Display Name: COUNTRYOFIGIN

Description:

Filterable: Yes

Data Type: java.lang.String

Default Values | **Visibility** | **Constraints**

Constraint Type Indicator: Modeled (1 item)
 String Length From: 0 To: 500

Constraint Type Indicator: New (1 item)
 Single-Value

(0 objects selected)

Administrator > **Type - PLMBPart**

Actions > **Type - PLMBPart**

Internal Name: vb.pimbc.Batch5.PLMBPART

Display Name: PLMBPart

Description: Part

Icon: wfcore/images/part.gif

Attributes > **Properties**

Name	Internal Name	Filterable
Context	containerReference	Yes
Contract Number	contractNumber	No
COUNTRY	COUNTRY	Yes
COUNTRYOFIGIN	COUNTRYOFIGIN	Yes
Created By	iterationInfo.creator	No
Created From	templateOfGeneric	No
Created On	thePersistInfo.createStamp	Yes
Default Serviceable	serviceable	No
Default Trace Code	defaultTraceCode	No
Default Unit	defaultUnit	No
Domain Reference	domainRef	No
End Item	endItem	No
EXTERNAL	EXTERNAL	Yes
Gathering Part	hidePartInStructure	No
Inherited Domain	inheritedDomain	No
ISSUEDATE	ISSUEDATE	Yes

(0 objects selected)

* Indicates required fields.

Buttons: Done, Save, Cancel, Not Saved

Administrator > **Type - PLMBPart**

Actions > **Type - PLMBPart**

Internal Name: vb.pimbc.Batch5.PLMBPART

Display Name: PLMBPart

Description: Part

Icon: wfcore/images/part.gif

Attributes > **New Constraint**

* Choose one or more rules:
 Required

Attribute - COUNTRYOFIGIN

Internal Name: COUNTRYOFIGIN

Display Name: COUNTRYOFIGIN

Description:

Filterable: Yes

Data Type: java.lang.String

Default Values | **Visibility** | **Constraints**

Constraint Type Indicator: Modeled (1 item)
 String Length From: 0 To: 500

Constraint Type Indicator: New (2 items)
 Single-Value
 Legal Value List Korea|Japan|China

(0 objects selected)

Text: Each List value should be separated by a | symbol.

Administrator > **Type - PLMBPart**

Actions > **Type - PLMBPart**

Internal Name: vb.pimbc.Batch5.PLMBPART

Display Name: PLMBPart

Description: Part

Icon: wfcore/images/part.gif

Attributes > **New Constraint**

* Choose one or more rules:
 Required

Attribute - COUNTRYOFIGIN

Internal Name: COUNTRYOFIGIN

Display Name: COUNTRYOFIGIN

Description:

Filterable: Yes

Data Type: java.lang.String

Default Values | **Visibility** | **Constraints**

Constraint Type Indicator: Modeled (1 item)
 String Length From: 0 To: 500

Constraint Type Indicator: New (2 items)
 Single-Value
 Legal Value List Korea|Japan|China

(0 objects selected)

Buttons: Done, Save, Cancel, Not Saved

Windchill Administrator

Products > product001 > BallPen

Actions > Folder - BallPen001

New Part

Set Attributes

Product: product001
*Type: PLMBPart

*Create as End Item: No

Part Attributes

Number: (Generated)
*Name: Testing Required and Global Enum

*Assembly Mode: Separable
*Source: Make
View: Design
*Default Trace Code: Untraced
*Default Unit: each
*Gathering Part: No
*Life Cycle Template: (Generated)
Team Template: (Generated)
*Location:
○ Autoselect Folder (/product001)
● Select Folder /product001/BallPen/BallPen001

COUNTRY: India
STATES: Karnataka

EXTERNAL: Undefined
 Yes
 No

ISSUEDATE: yyyy-mm-dd

*COUNTRYOFORIGIN: China

SUPPLIER: Korea, Japan, China

Create CAD Document
 Keep checked out after checkin

* Indicates required fields.

Back Next Finish Cancel

Note: Now the country of origin will be mandatory to fill while creating the new part

Windchill Administrator

Products > product001 > BallPen > BallPen001

Actions > PLMBPart - 0000000061, Testing Required and Global Enum, A.1 (Design)

Details Structure Related Objects Changes History Where Used Traceability New Tab 1

Visualization and Attributes

VISUALIZATION AND ATTRIBUTES

creo view

Name: Testing Required and Global Enum
Status: Checked in
Modified By: Site, Administrator
Last Modified: 2024-10-20 12:57 IST

General

Assembly Mode: Separable
Source: Make
Default Unit: each
Gathering Part: No
Default Trace Code: Untraced

Type Attributes

COUNTRY: India
COUNTRYOFORIGIN: China
EXTERNAL: Yes
ISSUEDATE: 2024-10-20
STATES: Karnataka
SUPPLIER: Korea, Japan, China

System

State: Prototype In Work - Prototype Released - Design - Approval - Released
Context: product001
Life Cycle Template: Batch5Testing
Created By: Site, Administrator
Created On: 2024-10-20 12:57 IST

Location: /product001/BallPen/BallPen001
Team Template: Batch5 Testing Team
Modified By: Site, Administrator
Last Modified: 2024-10-20 12:57 IST