

Change all Vendor Part Names to “-“

For internal use only

Prepared for: **Siemens BT**

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Document Information

Project Name:	Change all Vendor Part Names to “-”		
Prepared by:	Samuel	Version no:	1-0
Title:	PLM Consultant	Version date:	04.05.2017

Distribution List

Company	Persons
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Change History

Ver. no.	Date	Author	Reason	Description
1-0	04.05.2017	S. Wetter	Initial Version	-

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1 Initial Situation/Problems

1.1 Situation/Problem

After release 1.4.1 Siemens BT don't have VendorParts ended with "-VendorID". Furthermore, for TCUA they decided not to fill in the field VendorPartName and write a "-" therefore. Historically the fields "VendorPartNumber" and "VendorPartName" have the same content. Because "-VendorID" hasn't been cut in "VendorPartName" the VendorID is still visible.

Summary Details Impact Analysis Viewer JT Preview Process History Properties Search Results Simple Search						
M24C16-WDW6#P A M24C16-WDW6#P-TVR, M24C16-WMN6#P A M24C16-WMN6#P-TVR, M24C01-WMN6# A M24C01-WMN6#-TVR, M24C32-WM M24C04-RMN6TP A M24C04-RMN6TP-TVR, M24C16-RMN6TP A -, M24C16-WDW6#P B M24C16-WDW6#P-TVR, M24C16-WDW6TP A -, M24C02-V M24C08-RMN6TP A -...						
Partnumber	Re...	Ro...	Release Status	Vendor Part Number	Name	Remark
M24C16-RMN6TP	A	Yes	Serial Release	M24C16-RMN6TP	- SR	T&R 13 _z
M24C16-WDW6TP	A	Yes	Serial Release	M24C16-WDW6TP	- SR	T&R 13 _z
M24C08-RMN6TP	A	Yes	Serial Release	M24C08-RMN6TP	- SR	T&R 13 _z
M24C08-RMN6#P	A	Yes	Serial Release	M24C08-RMN6#P	- SR	
M24C16-RMN6#P	A	Yes	Serial Release	M24C16-RMN6#P	- SR	
M24C32-WMN6TP	A	Yes	Serial Release	M24C32-WMN6TP	- SR	T&R 13 _z
M24C01-WMN6#	A	-	Annulled	M24C01-WMN6#	M24C01-WMN6#-TVR	New_4115 Obsc
M24C02-WMN6TP	A	Yes	Serial Release	M24C02-WMN6TP	M24C02-WMN6TP-TVR SR	
M24C04-RMN6TP	A	Yes	Serial Release	M24C04-RMN6TP	M24C04-RMN6TP-TVR SR	new_3672; (T&f
M24C08-WMN6#P	A	Yes	Annulled	M24C08-WMN6#P	M24C08-WMN6#P-TVR	Locked 3673, re
M24C16-WDW6#P	A	Yes	Obsolete	M24C16-WDW6#P	M24C16-WDW6#P-TVR OS	new 3835
M24C16-WDW6#P	B	Yes	Serial Release	M24C16-WDW6#P	M24C16-WDW6#P-TVR SR	new 3835
M24C16-WMN6#P	A	Yes	Serial Release	M24C16-WMN6#P	M24C16-WMN6#P-TVR SR	
M24C32-WMN6#P	B	Yes	Serial Release	M24C32-WMN6#P	M24C32-WMN6#P-TVR SR	
M24C32-WMN6#P	A	Yes	Obsolete	M24C32-WMN6#P	M24C32-WMN6#P-TVR OS	reactivated_411

1.2 Goals

Overwrite all old VendorPartName" with "-" to get a common presentation for all VendorParts.

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2 Solution

2.1 Scope

- Change VendorPartName of all the affected Objects to “-”:
 - VendorPart
 - VendorPartRevision
 - PublicationRecord
- Do not change last modification user and last modification date

2.2 Limitations

The object type VendorPartMaster is not getting renamed, because they were also not cleaned up during a previous migration.

2.3 Renaming-Tool

SQL-Script (*Renaming_VendorPart.sql*) to search and rename all the affected Objects in the database:

1. Searching and renaming all VendorParts (Item)
2. Searching and renaming all associated VendorPartRevisions
3. Searching and renaming all associated PublicationRecords

The tool logs all changes in a logfile. The logfile includes following informations:

- UID
- ObjectType
- Name Before
- Name After

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3 Test-Cases

3.1 Test-Steps

1. Search a processed VendorPart in Teamcenter (see logfile for processed objects)
2. Check the Name attribute
3. Revise the VendorPartRevision

3.2 Expected Results

- The attribute “object_name” for VendorPart and VendorPartRevision is “-”:

object_name:

▼ **Item Properties**
 object_name: -
 object_desc:

- The VendorPartRevision can be revised:

