

## Change all Vendor Part Names to "-"

For internal use only

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## **Document Information**

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Title:	PLM Consultant	Version date:	04.05.2017

## **Distribution List**

Company	Persons
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1-0	04.05.2017	S. Wetter	Initial Version	-



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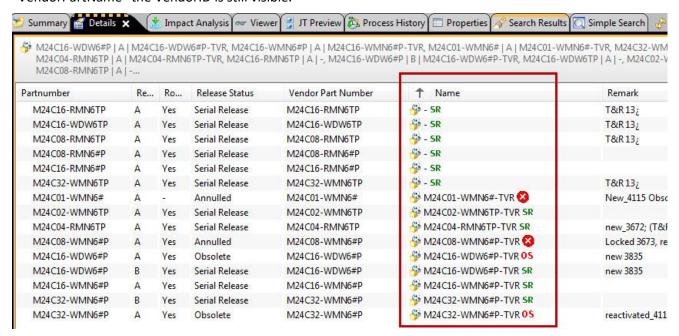
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# 1 Initial Situation/Problems

### 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.



#### 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
  - o 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 VendorPartRevsions
- 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:	-	2-0			
→ Item Pro	perties				
object_nar	ne:	-			
object_des	c:				

The VendorPartRevision can be revised:

⊿ 🧬 M24C16-RMN6#P-TVR   - 📀	_
> 词 Commercial Parts	
> 词 Quality Documents	
> 词 Vendor Location	
> 词 Provided From Locations	
> 词 Vendors	
> 🦻 M24C16-RMN6#P-TVR   A   - ! 🏁	
> 🦻 M24C16-RMN6#P-TVR   B   -	