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Release Notes - UDI EUDAMED Add-On - EU V2023/11 - Nov 18 12:06


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Key	Summary	T	P	Linked Issues	Labels	Fix Version/S	Environment	Description
UEA-752	Updating EUDAMED Version numbering	<input checked="" type="checkbox"/>	=			EU V2023/11		According to EUDAMED since the XML Version updated to Update of Container Package) has been changed. Before the Version number is incremented after the UDI S Default is now not to decrement the version number anym
UEA-751	RFC Function module will surf as API for other applications	<input checked="" type="checkbox"/>	^			EU V2023/11		Two RFC FM's developed to get: 1. Select all relevant UDI data for FDA and/or EUDAM 2. Select all udi data for EUDAMED and/or FDA
UEA-750	Upload of unlinked UDI-DI creates duplicate entries in database	<input checked="" type="checkbox"/>	^			EU V2023/11	T-Code	When a unlinked UDI-DI is getting uploaded using Excel U This can cause an unexpected program behavior.
UEA-749	Not Eudamed relevant UDI-DI's still visible in /UDI/MAINTAIN	<input checked="" type="checkbox"/>	=			EU V2023/11		When a existing UDI-DI record was marked in MM02 as E
UEA-745	EU Country Code changes	<input checked="" type="checkbox"/>	=			EU V2023/11	T-Code: /UDI/CL_026	Country Code change for "United Kingdom (Northern Irela Old value "UK" replaced by "XI" Old value "GR" replaced by "EL"
UEA-744	Autorization S_TABU_NAM added	<input checked="" type="checkbox"/>	=			EU V2023/11		Additional SAP standard table authorization (S_TABU_NA <ul style="list-style-type: none"> • /UDI/CL031 - Application settings • /UDI/CL027 - SRN Number 
UEA-743	Data Integrity Issues	<input checked="" type="checkbox"/>	=			EU V2023/11	Effected UDI T-Codes: /UDI/MAINTAIN and /UDI/INTEGRITY_MASS	1. Data Integrity check does not take over the marked 2. Data Integrity checks even locked values pressing "



UEA-741

Subtables can't be
shown in
/UDI/Attributes



EU V2023/11

When a user clicks on the sub tables such as "Clinical Siz

8 issues

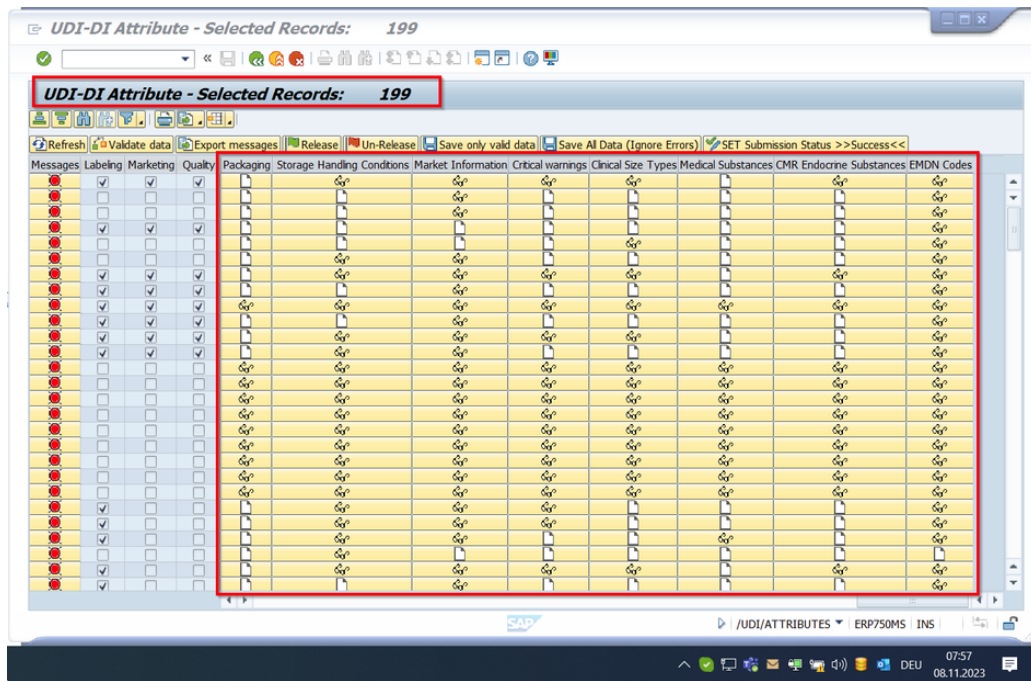
UEA-741 | Subtables can't be displayed in /UDI/ATTRIBUTES

Jira Link

UEA-741: Subtables can't be shown in /UDI/Attributes **RESOLVED**

Error description

When a user clicks on the sub table button in the /UDI/ATTRIBUTES or /UDI/UPLOAD T-Code, the system will throws an error message.



Effected T-Code(s)

- /UDI/UPLOAD
- /UDI/ATTRIBUTES

Test scenario

1. Start the /UDI/ATTRIBUTES with option “Show UDI DI-Data” application with any selection to show some data. And click on all different columns the buttons with glasses.
2. Prepare an upload excel file and upload it with the /UDI/UPLOAD application. You don't need to save. Click on all different columns the buttons with glasses in the UDI-DI tab

Test result

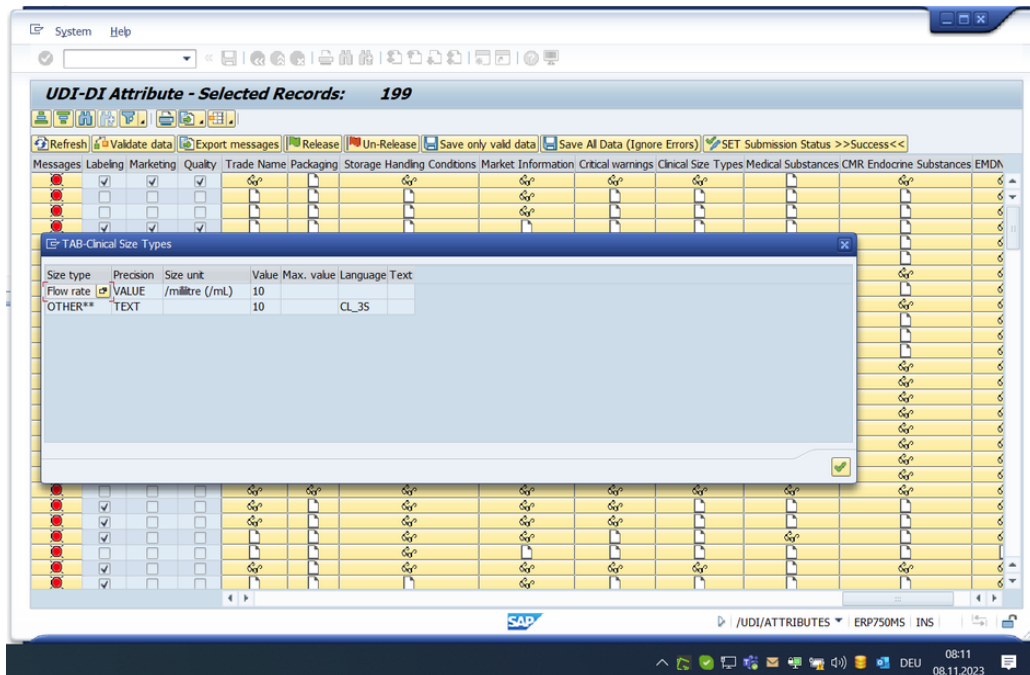
Result: **SUCCESSFULL**

By: Ismail Demiralp

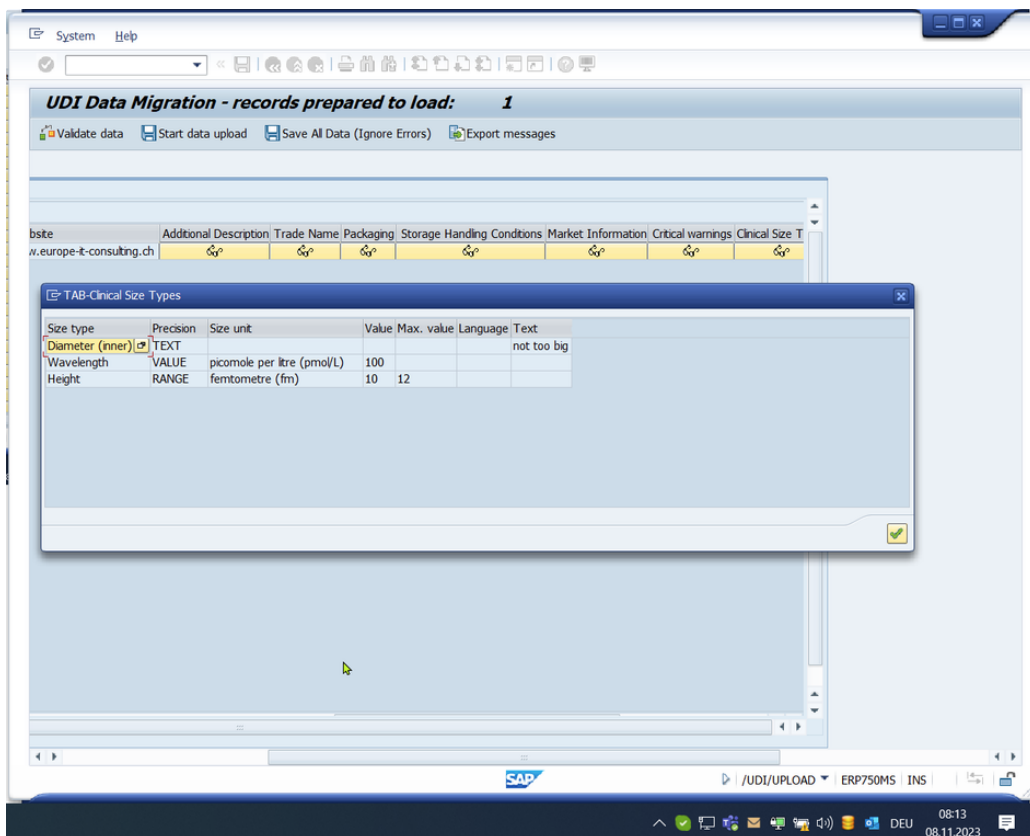
At: 08-11-2023

Test execution

1. Start the /UDI/ATTRIBUTES with option "Show UDI DI-Data" application with any selection to show some data. And click on all different columns the buttons with glasses.



2. Prepare an upload excel file and upload it with the /UDI/UPLOAD application. You don't need to save. Click on all different columns the buttons with glasses in the UDI-DI tab.



UEA-743 | Data Integrity Issue

- [Jira link](#)
- [Error description](#)
- [Effectuated T-Code\(s\)](#)
- [Test scenario](#)
- [Test result](#)
- [Test execution](#)

Jira link

[UEA-743: Data Integrity Issues](#) **RESOLVED**

Error description

In the data integrity check was 2 errors:

1. Click on the the "Select all" button checked even the non editable lines
2. Checked lines where the "Area" was "FDA Add-On" were not saved

Effectuated T-Code(s)

/UDI/MAINTAIN

Test scenario

Select a material with "Data integrity" errors an click/show the data integrity screen.

1. Click on "select all" button. Only lines which are editable should be selected.
2. Unselect all entries and select just few entries where the "Area" is "FDA Add-On"
3. Click on "Save" to return to the maintenance screen and check the values if they has changed
4. Save the UDI records and retun again to the maintenance screen if the new values still present.

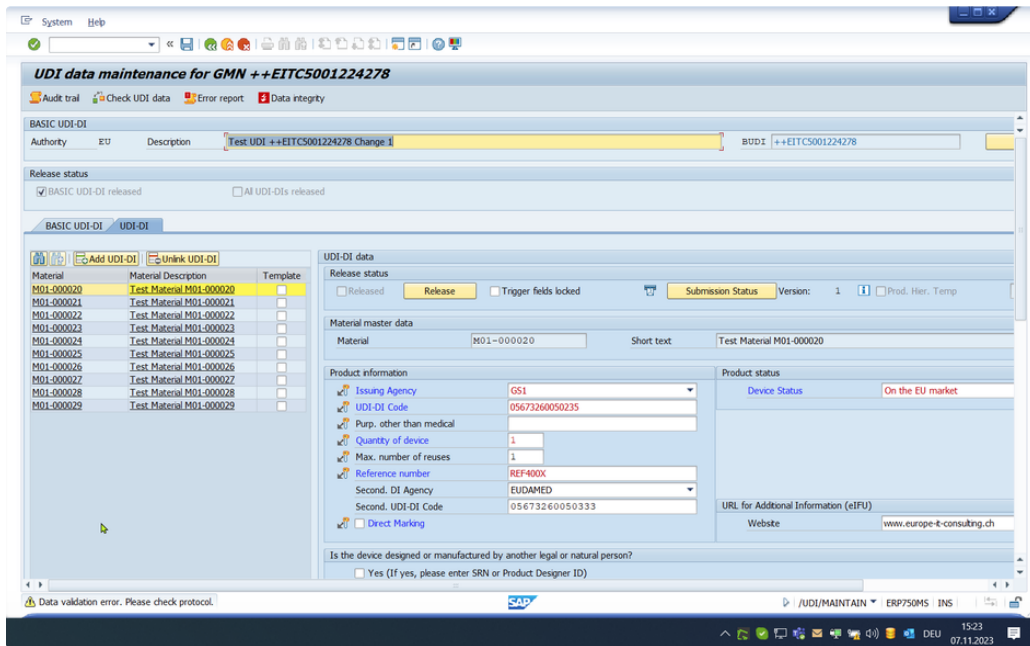
Test result

Result: **SUCCESSFUL**

By: Ismail Demiralp

At: 07-11-2023

Test execution



UD I data maintenance for GMN ++EITC5001224278

Result of the data integrity check

Take over	Trig.lock.	Basic UDI-DI Code	Material	Area	Field name
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Issuing Agency
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Primary DI
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Secondary Issuing Agency
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Sec. DI number
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Device Count
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Unit of Use DI

1. Click on 'select all' button

UD I data maintenance for GMN ++EITC5001224278

Result of the data integrity check

Take ov.	Trig.loc.	Basic UDI-DI Code	Material	Area	Field name	UDI value	Direction	Original value	Source	Not
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Issuing Agency	GS1	→	GS1	Issuing Agency	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Primary DI	05673260050235	→	405000002197	Primary DI	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Secondary Issuing Agency	EUDAMED	→		Secondary Issuing Agency	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Sec. DI number	05673260050333	→		Sec. DI number	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Device Count	1	→	1	Device Count	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Unit of Use DI		→		Unit of Use DI	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Single Use		→		Single Use	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Lot or batch number	X	→		Lot or batch number	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Manufacturing date	X	→		Manufacturing date	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Serial number	X	→		Serial number	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Expiration date	X	→		Expiration date	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Latex information labeled		→		Latex information labeled	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Device packaged as sterile	X	→		Device packaged as sterile	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Direct marking DI differs from primary di		→		Direct marking DI differs from primary di	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000020	FDA Add-On	Direct marking DI number		→		Direct marking DI number	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000021	FDA Add-On	Issuing Agency	GS1	→	GS1	Issuing Agency	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000021	FDA Add-On	Primary DI	05673260050242	→	405000002203	Primary DI	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000021	FDA Add-On	Secondary Issuing Agency		→		Secondary Issuing Agency	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000021	FDA Add-On	Sec. DI number		→		Sec. DI number	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000021	FDA Add-On	Device Count	1	→	1	Device Count	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000021	FDA Add-On	Unit of Use DI		→		Unit of Use DI	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000021	FDA Add-On	Single Use		→		Single Use	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000021	FDA Add-On	Lot or batch number	X	→		Lot or batch number	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000021	FDA Add-On	Manufacturing date	X	→		Manufacturing date	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000021	FDA Add-On	Serial number	X	→		Serial number	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000021	FDA Add-On	Expiration date	X	→		Expiration date	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000021	FDA Add-On	Latex information labeled		→		Latex information labeled	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000021	FDA Add-On	Device packaged as sterile		→		Device packaged as sterile	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000021	FDA Add-On	Direct marking DI differs from primary di		→		Direct marking DI differs from primary di	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000021	FDA Add-On	Direct marking DI number		→		Direct marking DI number	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000022	FDA Add-On	Issuing Agency	GS1	→	GS1	Issuing Agency	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000022	FDA Add-On	Primary DI	05673260050259	→	405000002210	Primary DI	
<input type="checkbox"/>	<input type="checkbox"/>	++EITC5001224278	M01-000022	FDA Add-On	Secondary Issuing Agency		→		Secondary Issuing Agency	

All editable lines has been selected

UDI data maintenance for GMN ++EITC5001224278

Result of the data integrity check

Take ov.	Trig.loc.	Basic UDI-DI Code	Material	Area	Field name	UDI value	Direction	Original value	Source	Not
		++EITC5001224278 M01-000020		FDA Add-On	Issuing Agency	GS1		GS1	Issuing Agency	
<input checked="" type="checkbox"/>		++EITC5001224278 M01-000020		FDA Add-On	Primary DI	05673260050235		4050000002197	Primary DI	
<input checked="" type="checkbox"/>		++EITC5001224278 M01-000020		FDA Add-On	Secondary Issuing Agency	EUDAMED			Secondary Issuing Agency	
<input checked="" type="checkbox"/>		++EITC5001224278 M01-000020		FDA Add-On	Sec. DI number	05673260050333			Sec. DI number	
		++EITC5001224278 M01-000020		FDA Add-On	Device Count	1		1	Device Count	
		++EITC5001224278 M01-000020		FDA Add-On	Unit of Use DI				Unit of Use DI	
		++EITC5001224278 M01-000020		FDA Add-On	Single Use				Single Use	
		++EITC5001224278 M01-000020		FDA Add-On	Lot or batch number	X			Lot or batch number	
		++EITC5001224278 M01-000020		FDA Add-On	Manufacturing date	X			Manufacturing date	
		++EITC5001224278 M01-000020		FDA Add-On	Serial number	X			Serial number	
		++EITC5001224278 M01-000020		FDA Add-On	Expiration date	X			Expiration date	
		++EITC5001224278 M01-000020		FDA Add-On	Latex information labeled				Latex information labeled	
		++EITC5001224278 M01-000020		FDA Add-On	Device packaged as sterile	X			Device packaged as sterile	
		++EITC5001224278 M01-000020		FDA Add-On	Direct marking DI differs from primary di				Direct marking DI differs from primary di	
		++EITC5001224278 M01-000020		FDA Add-On	Direct marking DI number				Direct marking DI number	
		++EITC5001224278 M01-000021		FDA Add-On	Issuing Agency	GS1		GS1	Issuing Agency	
		++EITC5001224278 M01-000021		FDA Add-On	Primary DI	05673260050242		4050000002203	Primary DI	
		++EITC5001224278 M01-000021		FDA Add-On	Secondary Issuing Agency				Secondary Issuing Agency	
		++EITC5001224278 M01-000021		FDA Add-On	Sec. DI number				Sec. DI number	
		++EITC5001224278 M01-000021		FDA Add-On	Device Count	1		1	Device Count	
		++EITC5001224278 M01-000021		FDA Add-On	Unit of Use DI				Unit of Use DI	
		++EITC5001224278 M01-000021		FDA Add-On	Single Use	X			Single Use	
		++EITC5001224278 M01-000021		FDA Add-On	Lot or batch number	X			Lot or batch number	
		++EITC5001224278 M01-000021		FDA Add-On	Manufacturing date	X			Manufacturing date	
		++EITC5001224278 M01-000021		FDA Add-On	Serial number	X			Serial number	
		++EITC5001224278 M01-000021		FDA Add-On	Expiration date	X			Expiration date	
		++EITC5001224278 M01-000021		FDA Add-On	Latex information labeled				Latex information labeled	
		++EITC5001224278 M01-000021		FDA Add-On	Device packaged as sterile				Device packaged as sterile	
		++EITC5001224278 M01-000021		FDA Add-On	Direct marking DI differs from primary di				Direct marking DI differs from primary di	
		++EITC5001224278 M01-000021		FDA Add-On	Direct marking DI number				Direct marking DI number	
		++EITC5001224278 M01-000022		FDA Add-On	Issuing Agency	GS1		GS1	Issuing Agency	
		++EITC5001224278 M01-000022		FDA Add-On	Primary DI	05673260050259		4050000002210	Primary DI	
		++EITC5001224278 M01-000022		FDA Add-On	Secondary Issuing Agency				Secondary Issuing Agency	

3 entries as been selected

UDI data maintenance for GMN ++EITC5001224278

Audit trail | Check UDI data | Error report | Data integrity

BASIC UDI-DI

Authority: EU | Description: Test UDI ++EITC5001224278 Change 1 | BU DI: ++EITC5001224278

Release status

BASIC UDI-DI released | All UDI-DIs released

BASIC UDI-DI | UDI-DI

Material	Material Description	Template
M01-000020	Test Material M01-000020	<input type="checkbox"/>
M01-000021	Test Material M01-000021	<input type="checkbox"/>
M01-000022	Test Material M01-000022	<input type="checkbox"/>
M01-000023	Test Material M01-000023	<input type="checkbox"/>
M01-000024	Test Material M01-000024	<input type="checkbox"/>
M01-000025	Test Material M01-000025	<input type="checkbox"/>
M01-000026	Test Material M01-000026	<input type="checkbox"/>
M01-000027	Test Material M01-000027	<input type="checkbox"/>
M01-000028	Test Material M01-000028	<input type="checkbox"/>
M01-000029	Test Material M01-000029	<input type="checkbox"/>

UDI-DI data

Release status

Released | | Trigger fields locked | | Version:

Material master data

Material: M01-000020 | Short text: Test Material M01-000020

Product information

Issuing Agency: GS1

UDI-DI Code: 4050000002197

Purp. other than medical:

Quantity of device: 1

Max. number of reuses: 1

Reference number: REF400X

Second. DI Agency:

Second. UDI-DI Code:

Direct Marking

Product status

Device Status

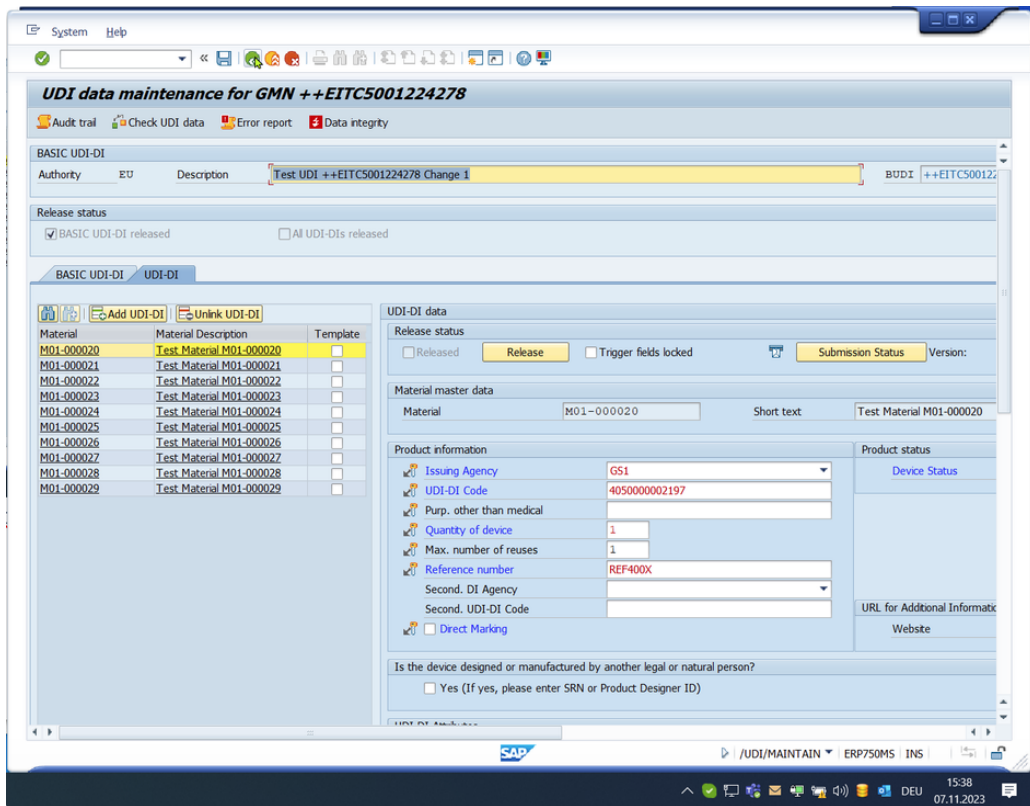
URL for Additional Information:

Website:

Is the device designed or manufactured by another legal or natural person?

Yes (If yes, please enter SRN or Product Designer ID)

New value in UDI-DI Code has been overwritten and Secondary Iss. Agency has been cleared



Save and restart of the T-Code shows still the same values

UEA-744 | S_TABU_NAM Authorization missing

- [Jira link](#)
- [Error description](#)
- [Effected T-Code\(s\)](#)
- [Test scenario](#)
- [Test result](#)
- [Test execution](#)

Jira link

UEA-744: Authorization S_TABU_NAM added RESOLVED

Error description

Authorization S_TABU_NAM check was missing for the following T-Codes:

- /UDI/CL031 - Application settings
- /UDI/CL027 - SRN Number

Effected T-Code(s)

- /UDI/CL031 - Application settings
- /UDI/CL027 - SRN Number

Test scenario

Go to T-Code SU24 and enter the T-Codes to see if the "S_TABU_NAM" entry appears for both T-Codes

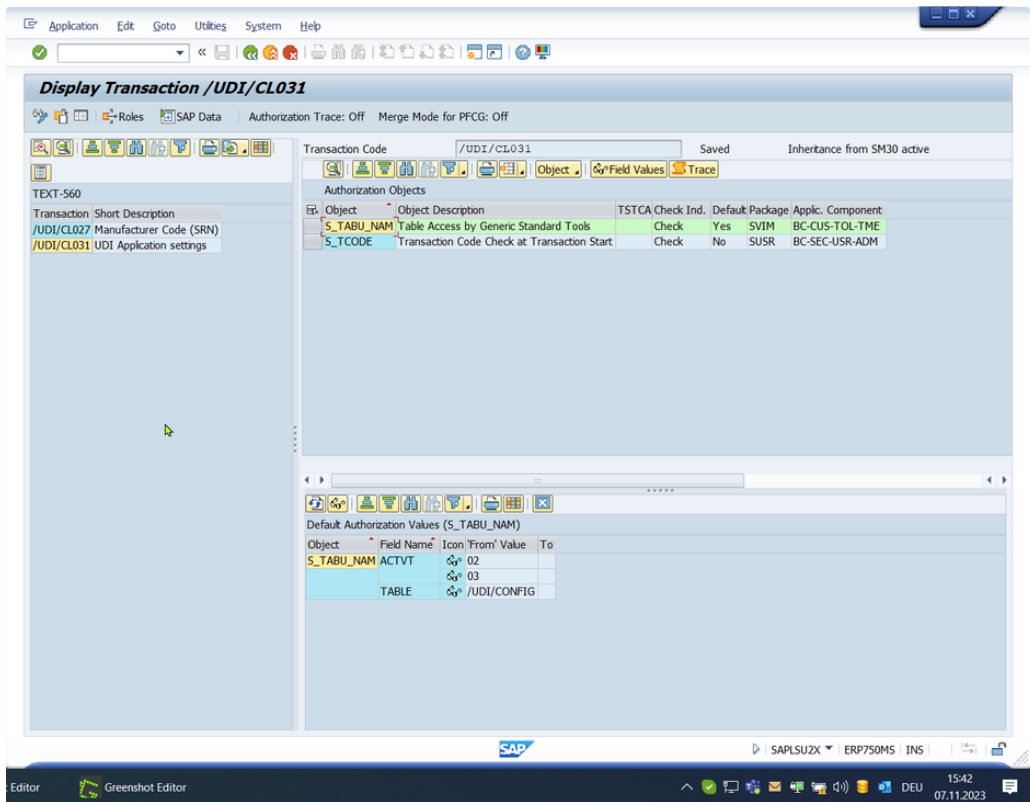
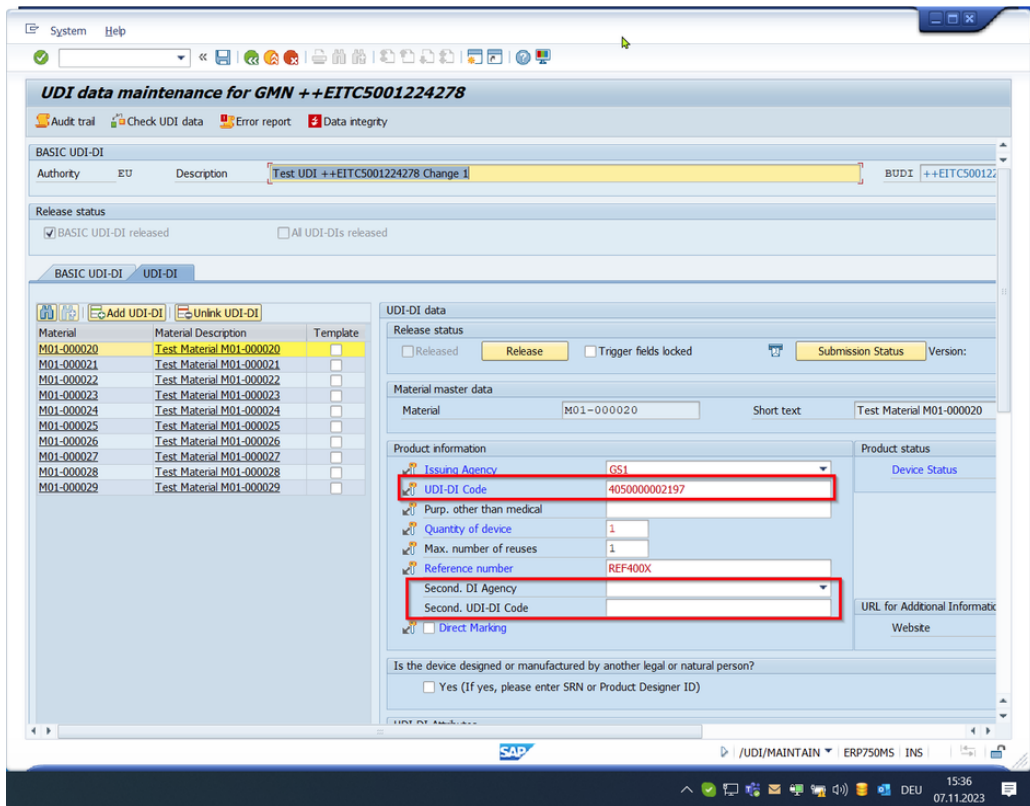
Test result

Result: SUCCESSFUL

By: Ismail Demiralp

At: 07-11-2023

Test execution



UEA-749 | Not EUDAMED relevant UDI-DI still visible

- [Jira Link](#)
- [Error description](#)
- [Effected T-Code\(s\)](#)
- [Test scenario](#)
- [Test result](#)
- [Test execution](#)

Jira Link

UEA-749: Not Eudamed relevant UDI-DI's still visible in /UDI/MAINTAIN RESOLVED

Error description

When a existing UDI-DI record was marked in MM02 as EUDAMED relevant = "no" or "undefined" it was still visible in /UDI/MAINTAIN. This has no effect of data submission. Not EUDAMED relevant materials are not getting submitted or exported using /UDI/EXPORT.

Effected T-Code(s)

/UDI/MAINTAIN

Test scenario

Change in MM02 of an existing UDI-DI record the EUDAMD relevant value to "no". Save the changes.

Enter BASIC UDI-DI to which the UDI-DI records was assigned before in the selection field in /UDI/MAINTAIN and show the UDI-DI tab.

Test result

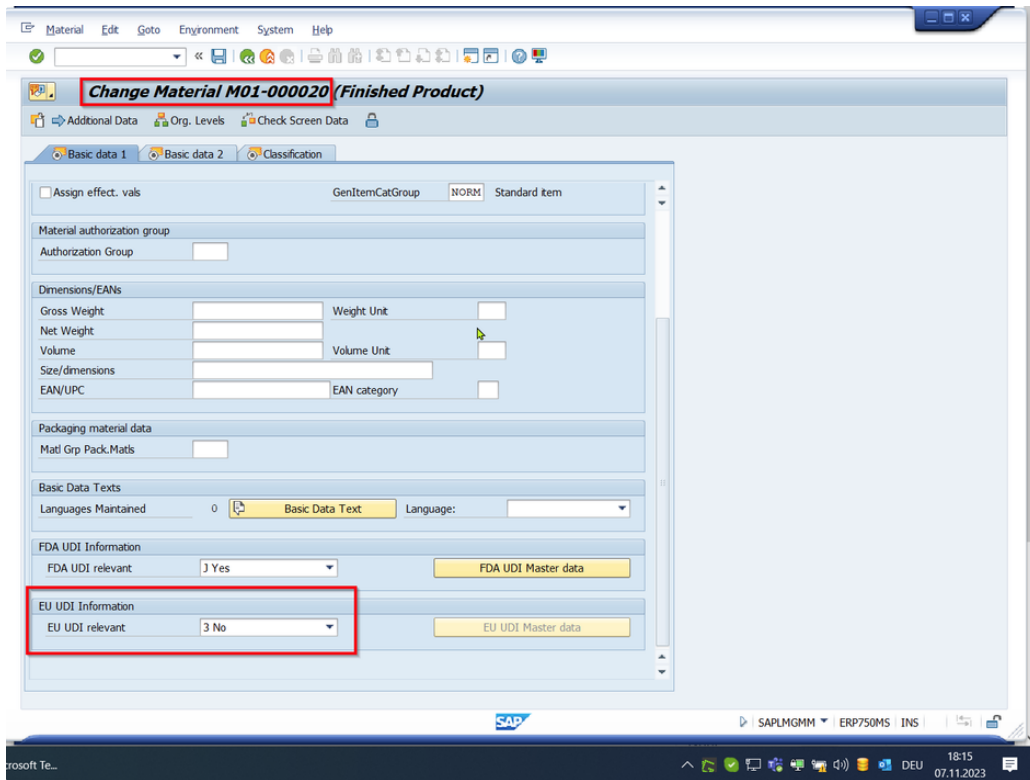
Result: SUCCESSFUL

By: Ismail Demiralp

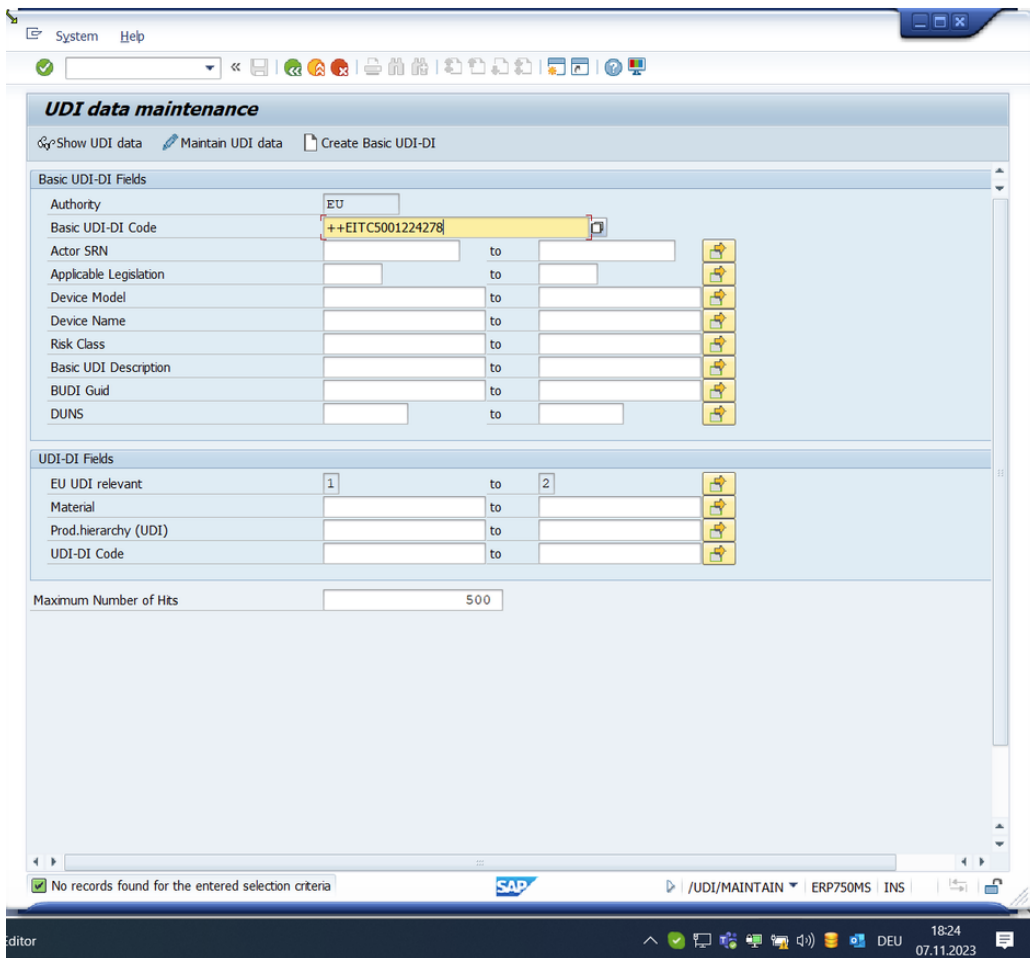
At: 07-11-2023

Test execution

Changed in material master to "not relevant"



Basic UDI-DI entered in /UDI/MAINTAIN



Material M01-000020 is not anymore visible.

UDI data maintenance for GMN ++EITC5001224278

Audit trail | Check UDI data | Error report | Data integrity

BASIC UDI-DI
Authority: EU | Description: Test UDI ++EITC5001224278 Change 1

Release status
 BASIC UDI-DI released | All UDI-DIs released

BASIC UDI-DI | **UDI-DI**

Material	Material Description	Template
M01-000021	Test Material M01-000021	<input checked="" type="checkbox"/>
M01-000022	Test Material M01-000022	<input type="checkbox"/>
M01-000023	Test Material M01-000023	<input type="checkbox"/>
M01-000024	Test Material M01-000024	<input type="checkbox"/>
M01-000025	Test Material M01-000025	<input type="checkbox"/>
M01-000026	Test Material M01-000026	<input type="checkbox"/>
M01-000027	Test Material M01-000027	<input type="checkbox"/>
M01-000028	Test Material M01-000028	<input type="checkbox"/>
M01-000029	Test Material M01-000029	<input type="checkbox"/>

UDI-DI data

Release status
 Released | Trigger fields locked | |

Material master data
Material: M01-000021 | Short text:

Product information

- Issuing Agency: GS1
- UDI-DI Code: 05673260050242
- Purp. other than medical:
- Quantity of device: 1
- Max. number of reuses:
- Reference number: 5673260050001
- Second. DI Agency:
- Second. UDI-DI Code:
- Direct Marking

Is the device designed or manufactured by another legal or natural person?
 Yes (If yes, please enter SRN or Product Designer ID)

SAP | /UDI/MAINTAIN | ERP750MS | INS | 18:24 | 07.11.2023

UEA-750 | Duplicate entries created Excel Upload

- [Jira link](#)
- [Error description](#)
- [Effectuated T-Code\(s\)](#)
- [Test scenario](#)
- [Test result](#)
- [Test execution](#)

Jira link

UEA-750: Upload of unlinked UDI-DI creates duplicate entries in database **RESOLVED**

Error description

Duplicate entries are created using excel upload for udi records which are already existing in EU-Addon but which are “unlinked” (Not attached to a Basic UDI-DI).

This causes afterwards to unexpected behavior.

Effectuated T-Code(s)

- /UDI/UPLOAD
- /UDI/MAINTAIN

Test scenario

A UDI record will be exported to excel file using the T-Code /UDI/Export.

Only one UDI-DI record will left in the file - other UDI-DI records will be removed.

In EU Addon the relevant UDI-DI records will unlinked. Afterwards the excel upload will be executed.

After the excel upload we will check if the unlinked udi records appears.

Check inf the udi records exists in the database tables only once.

Test result

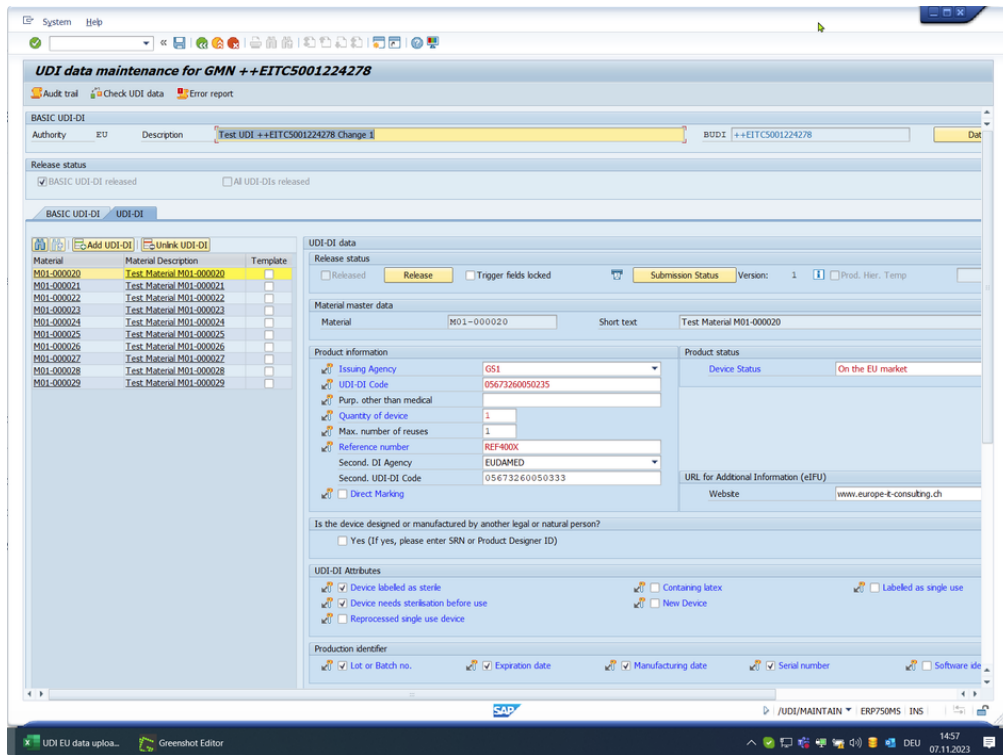
Result: SUCCESSFUL

By: Ismail Demiralp

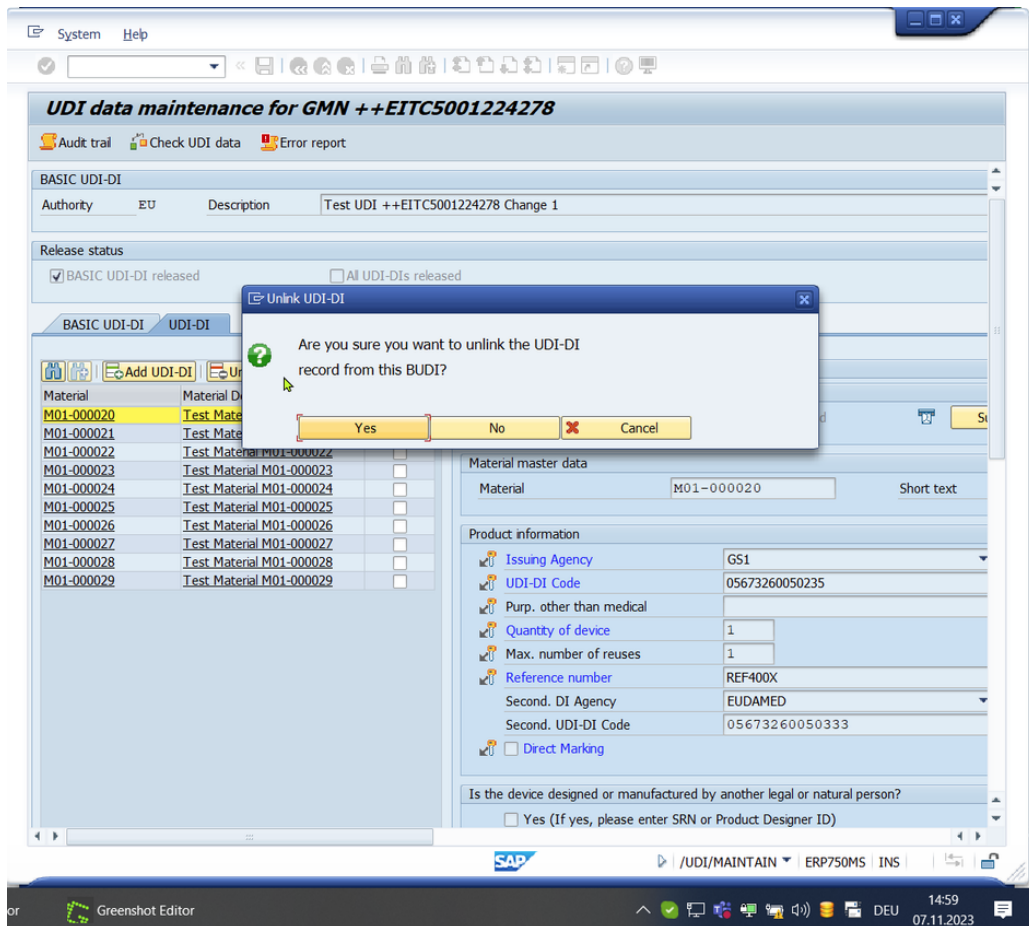
At: 07-11-2023

Test execution

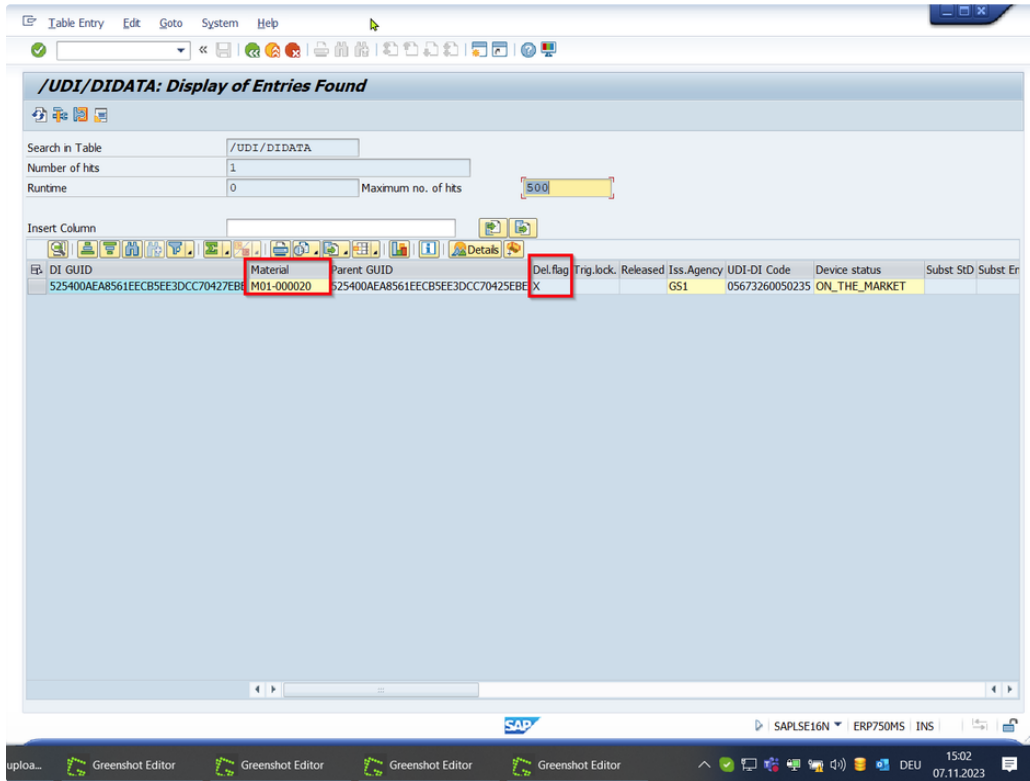
1. Situation before unlinking and exporting the UDI-DI records



2. Export Basic UDI-DI “++EITC5001224278” and removing all UDI-DI records except Material M01-000020
 - a. Unlinking the UDI-DI record M01-000020

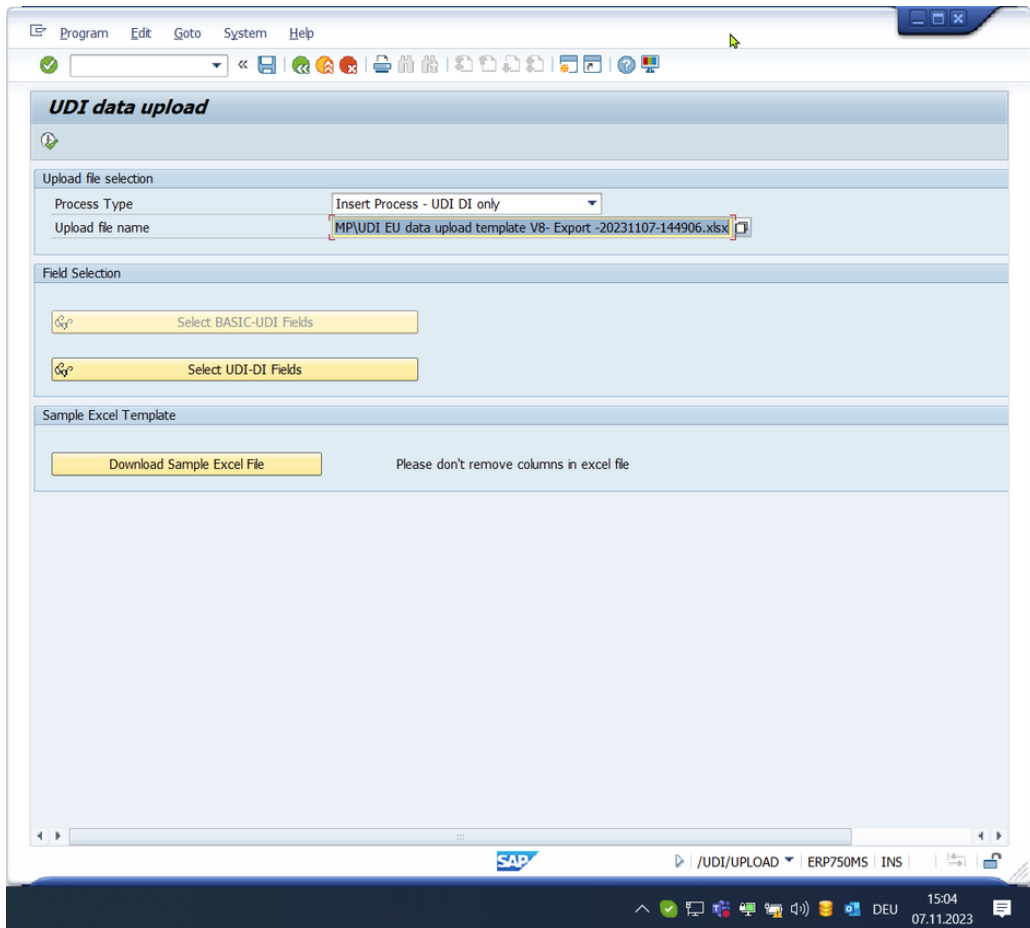


Record has deletion flag in database table.

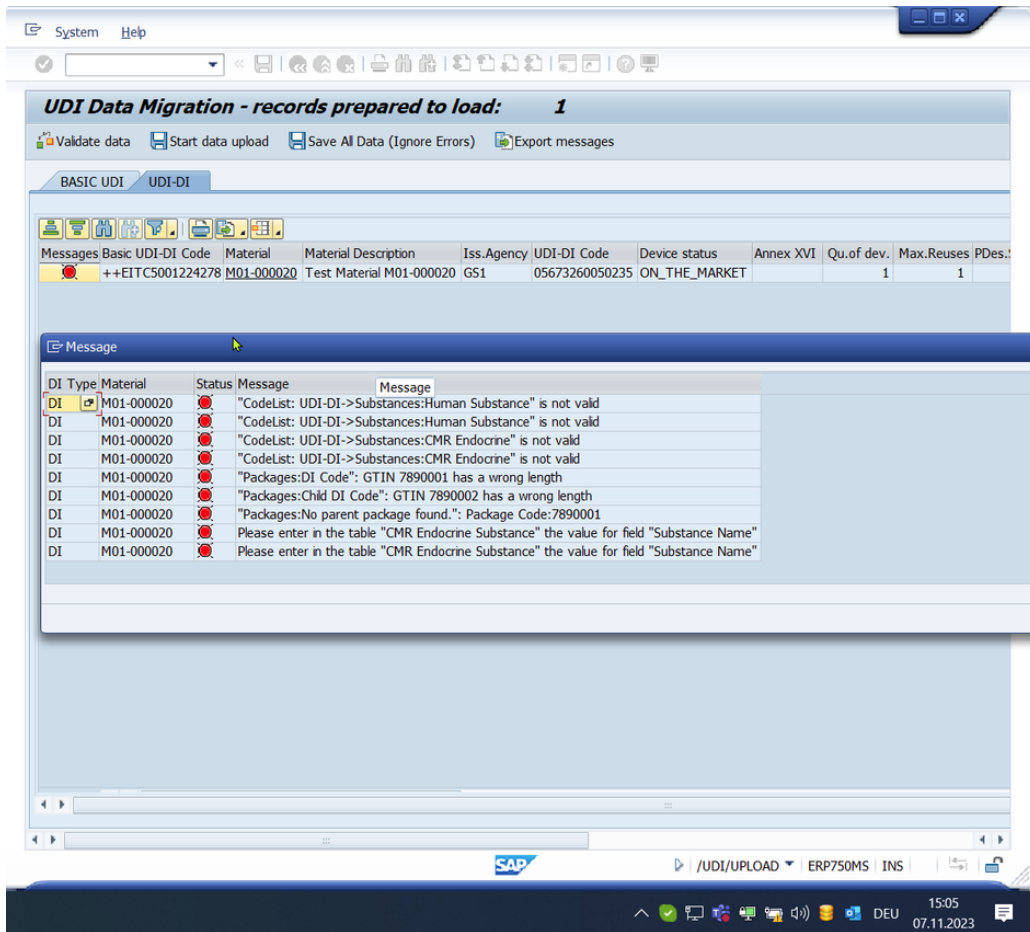


Upload of UDI Excel file. File : UDI EU data upload template V8- Export -20231107-144906.xlsx

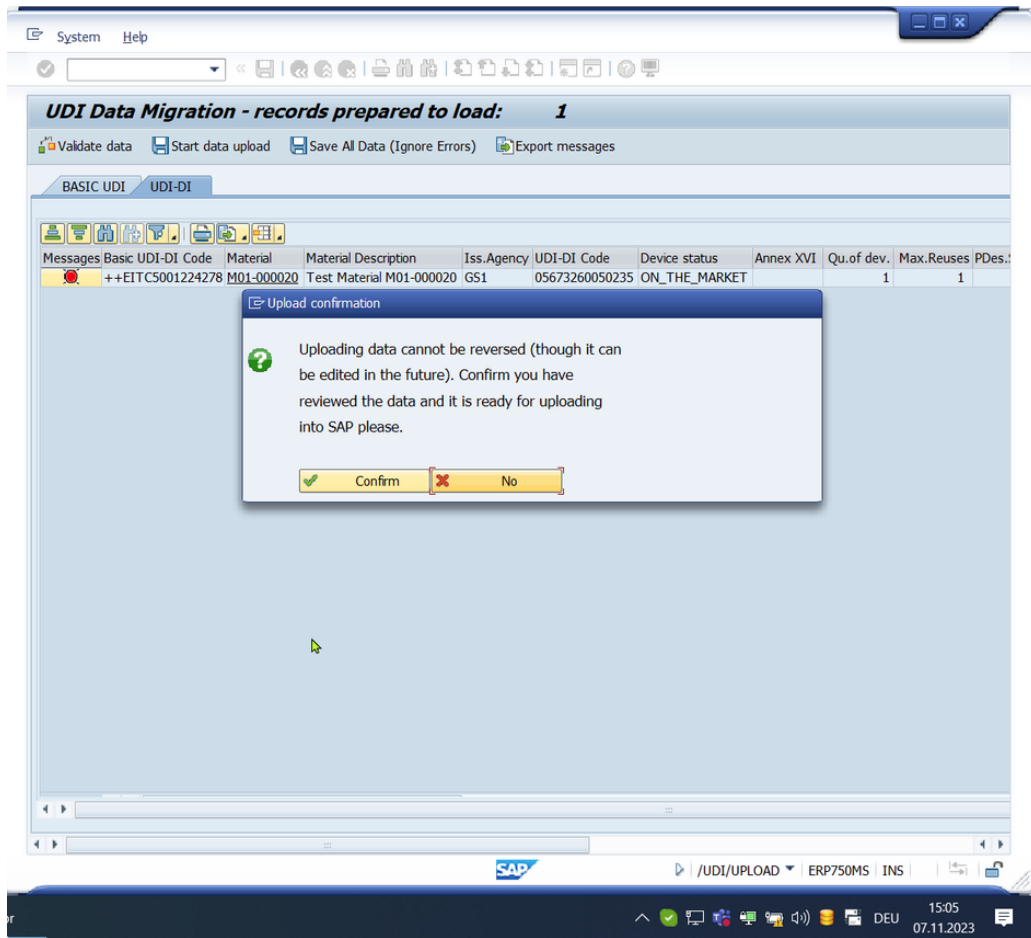
using T-Code /UDI/UPLOAD



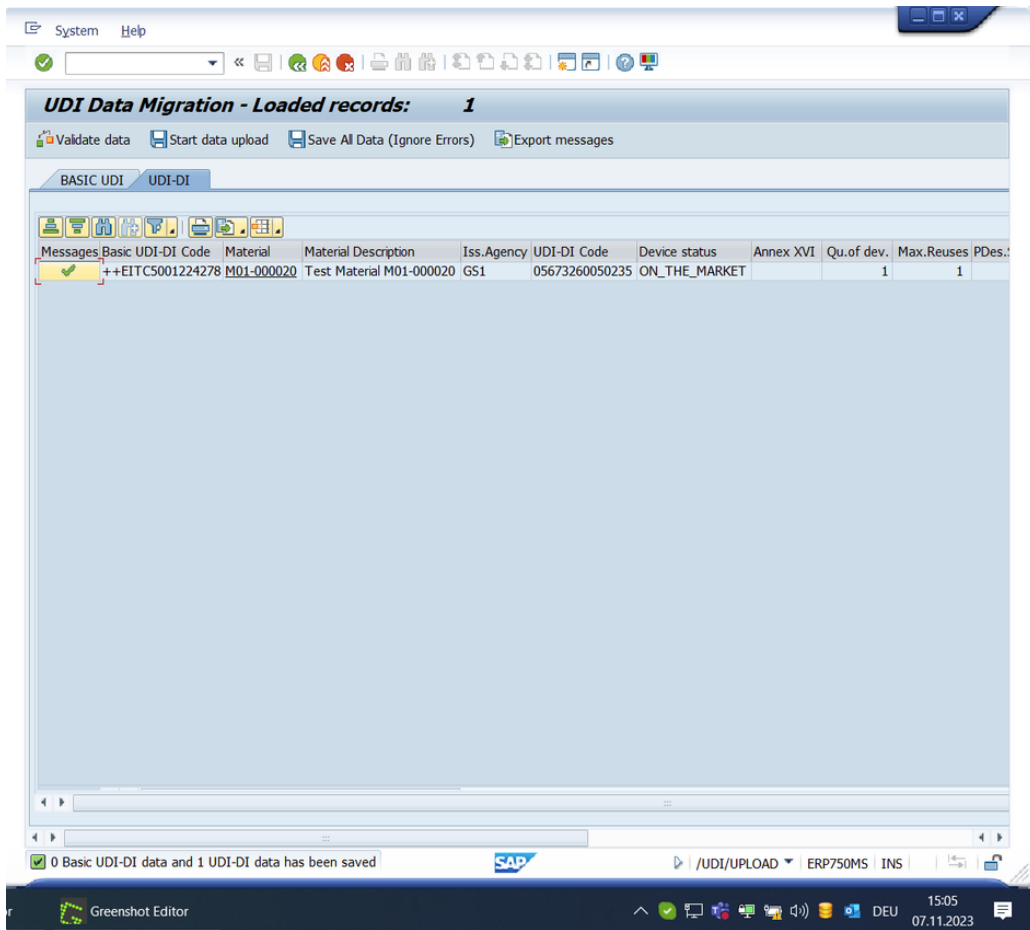
Uploading excel file until the preview screen, which shows only content related errors.



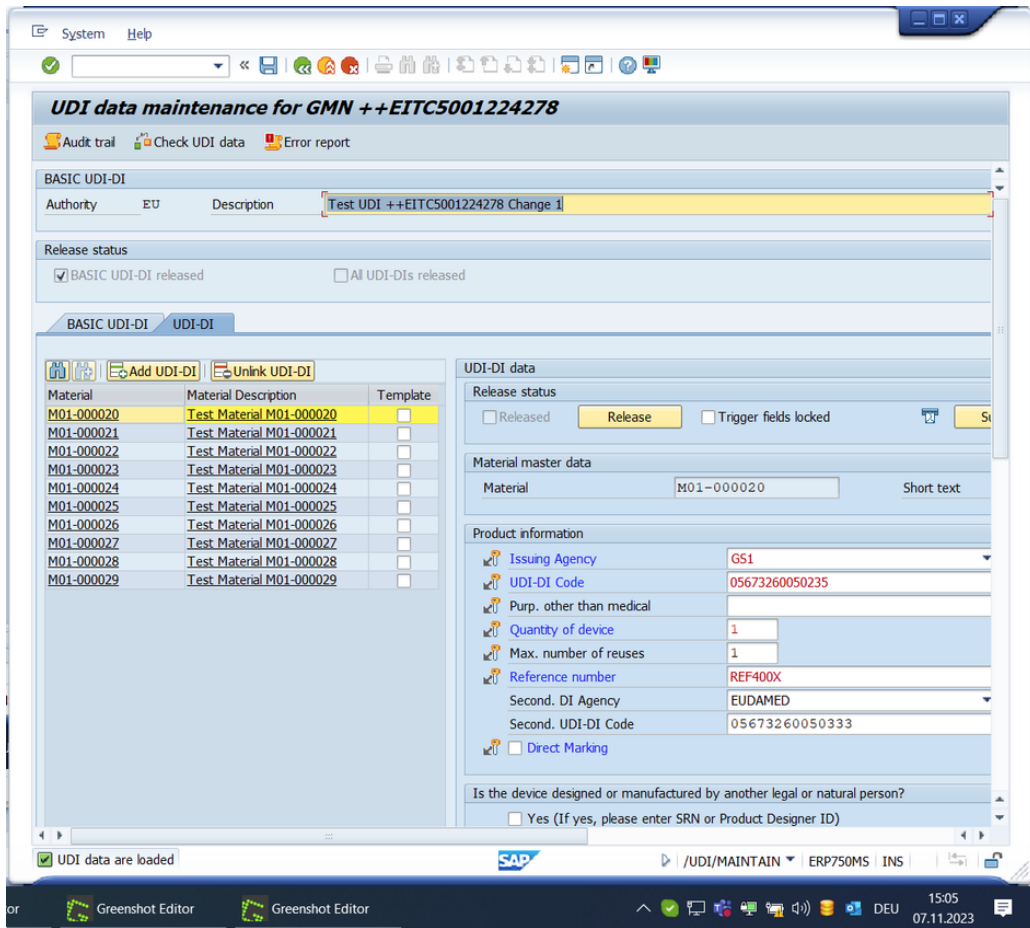
Continuing using "Save All Data (Ignor Errors)" button.



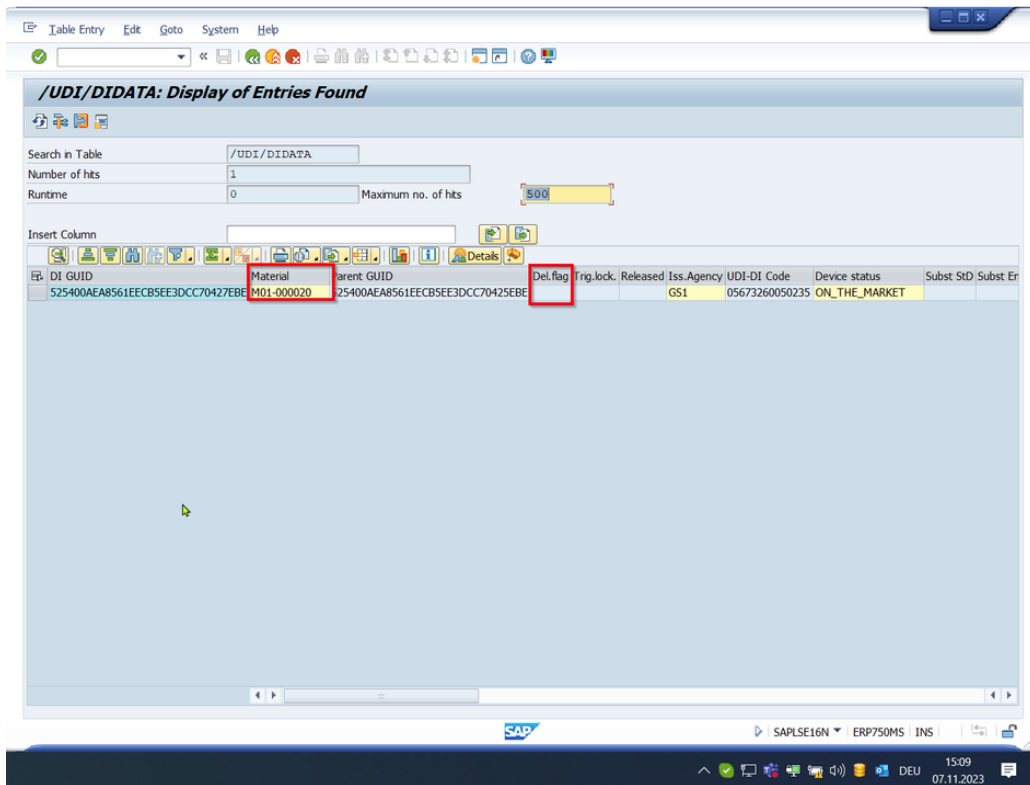
System message that 0 Basic UDI-DI uploaded but 1 UDI-DI record.



In the Tcode /UDI/MAINTAIN the UDI-DI records is visible again.



Deletion flag in the database table has been removed.



UEA-751 | RFC API Interface implementation

Jira Link

[UEA-751: RFC Function module will surf as API for other applications](#) **RESOLVED**

Function description

To realize a data access from external application's two new function module are developed.

- The first function module with name: /UDI/API1_REL (Read relevant UDI materials) returns all EUDAMED and FDA relevant material numbers.
- The second function module with name: /UDI/API1_DATA (UDI Data selection) returns all EUDAMED and FDA udi data which were provides in the interface parametes.

i Note that all materials that are assigned to the same BUDI are always selected

Effected T-Code(s)

N/A

Test scenario

Make sure that at least 1 material has the status "In preparation" for both authorities. You can change this status in MM02.

1. "/UDI/API1_REL"
 - a. Start T-Code SE37 for FM testing and enter the FM name "/UDI/API1_REL"
 - b. Check the parameters IV_REL_FDA and IV_REL_EC and execute
2. "/UDI/API1_DATA"
 - a. Start T-Code SE37 for FM testing and enter the FM name "/UDI/API1_DATA"
 - b. Enter two material numbers which one is relevant and the other is in preparation.
 - i. Start selection one time without IV_REL_PREP checked and in the second run with IV_REL_PREP.
 - ii. Check the result

Test result

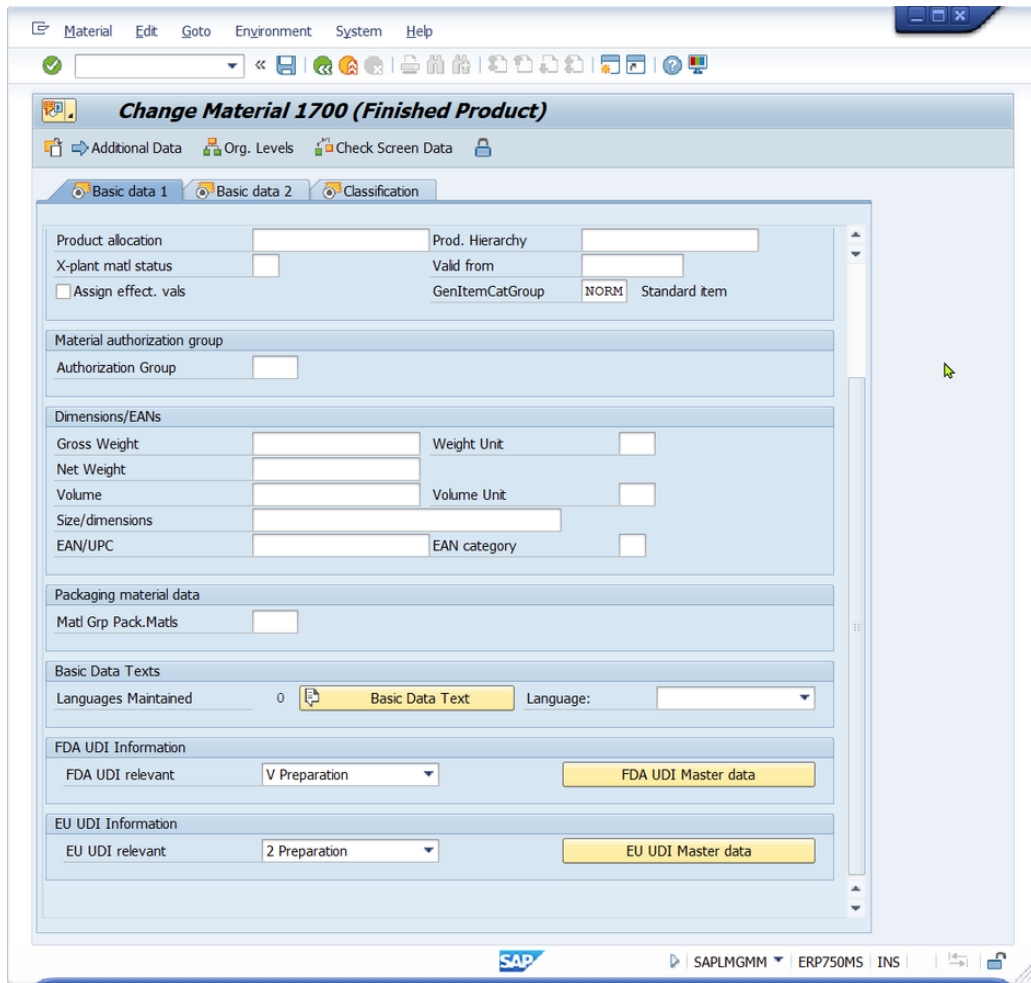
Result: **SUCCESSFULL**

By: Ismail Demiralp

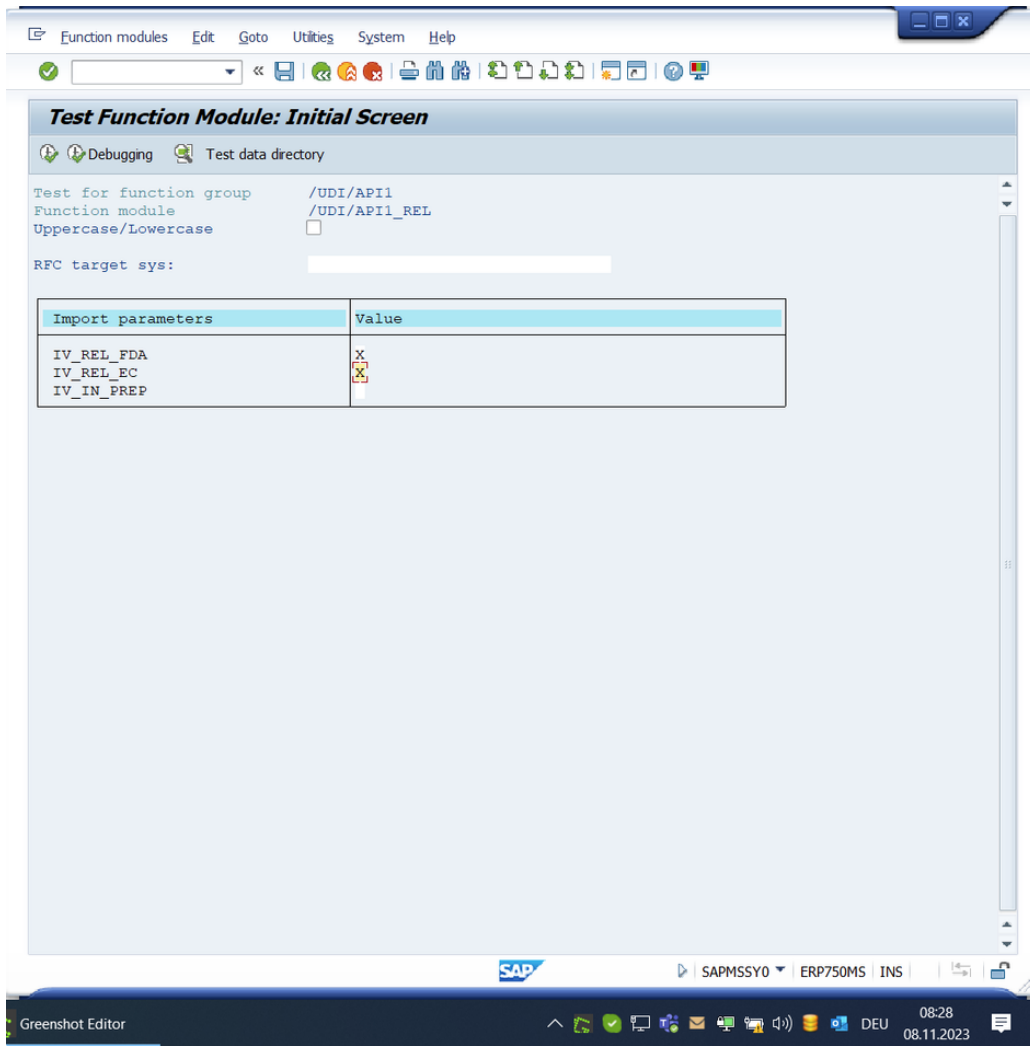
At: 08-11-2023

Test execution

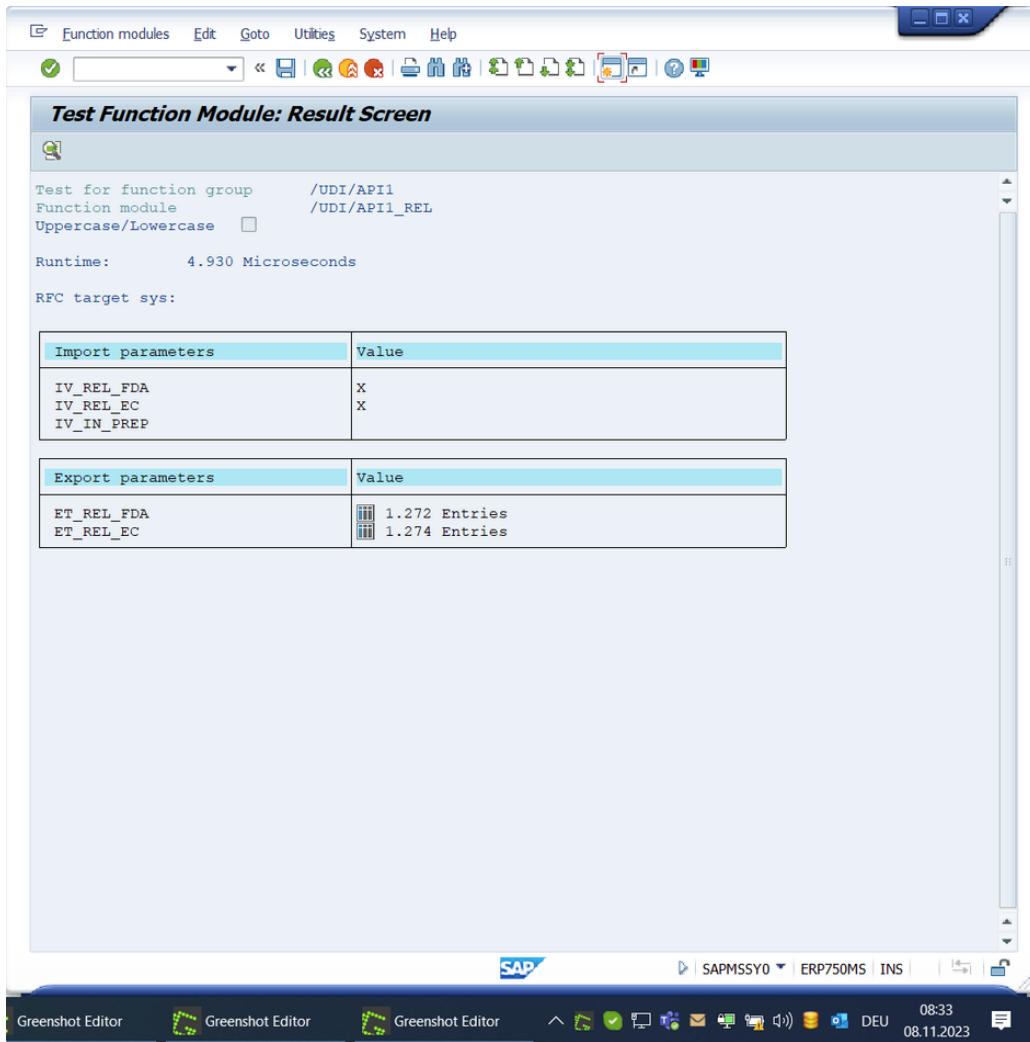
One material with status Preparation.



1. Start T-Code SE37 for FM testing and enter the FM name "/UDI/API1_REL" and check the parameters IV_REL_FDA and IV_REL_EC and execute



Note the number of all relevant materials for each authority.



Content of the FDA relevant materials list

Object Edit Goto Utilities Settings System Help

Structure Editor: Display ET_REL_FDA from Entry 1

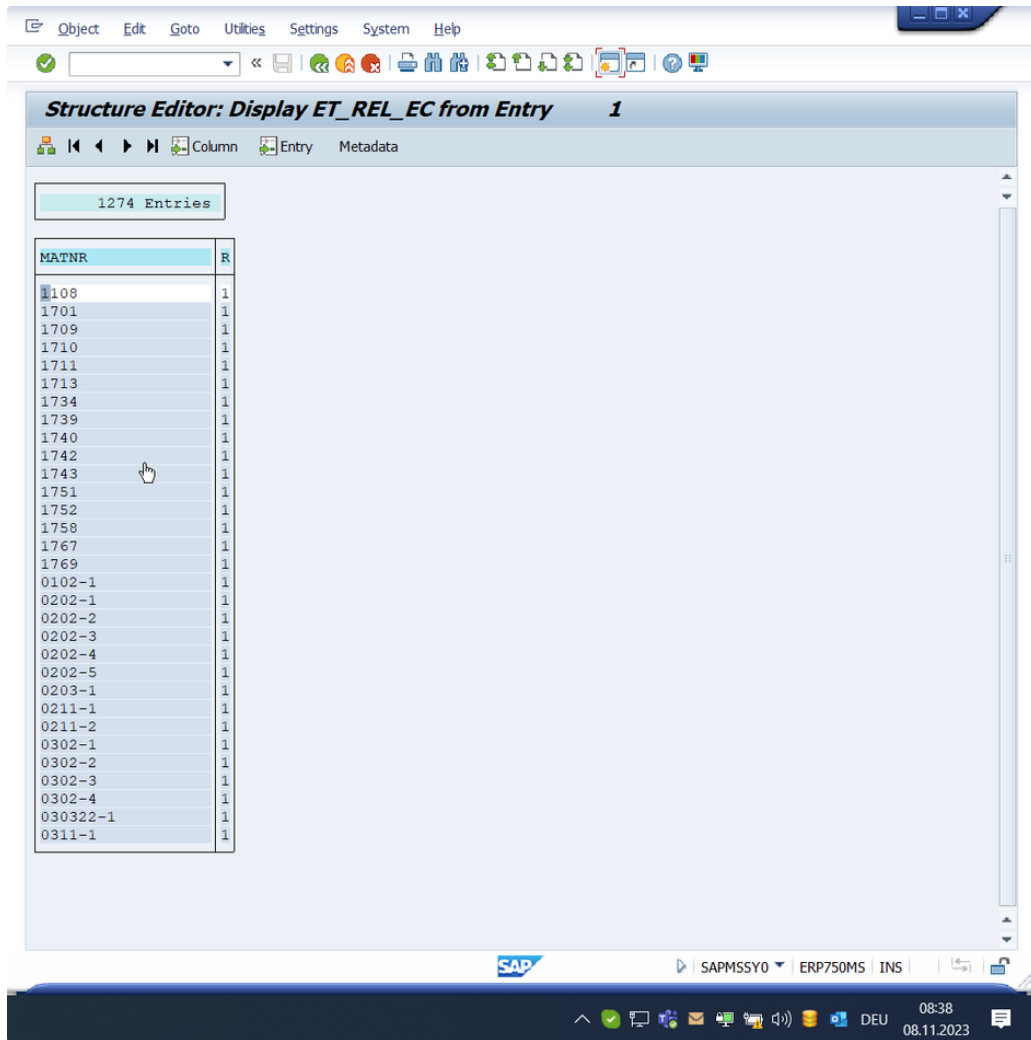
Column Entry Metadata

1272 Entries

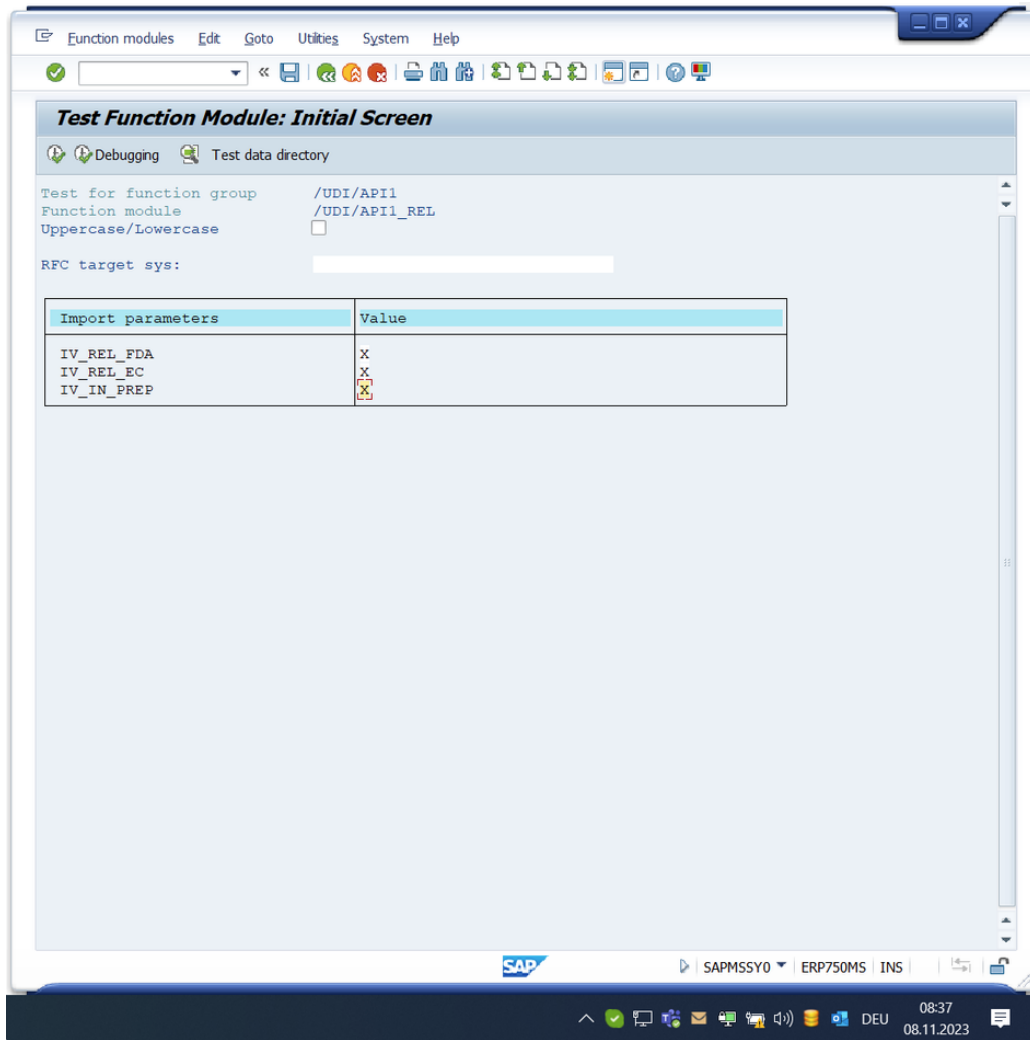
MATNR	R
1701	1
1709	1
1710	1
1711	1
1713	1
1734	1
1739	1
1740	1
1742	1
1743	1
1751	1
1752	1
1758	1
1767	1
1769	1
0102-1	1
0202-1	1
0202-2	1
0202-3	1
0202-4	1
0202-5	1
0203-1	1
0211-1	1
0211-2	1
0302-1	1
0302-2	1
0302-3	1
0302-4	1
030322-1	1
0311-1	1
0311-10	1

SAP SAPMSSY0 ERP750MS INS 08:38 08.11.2023

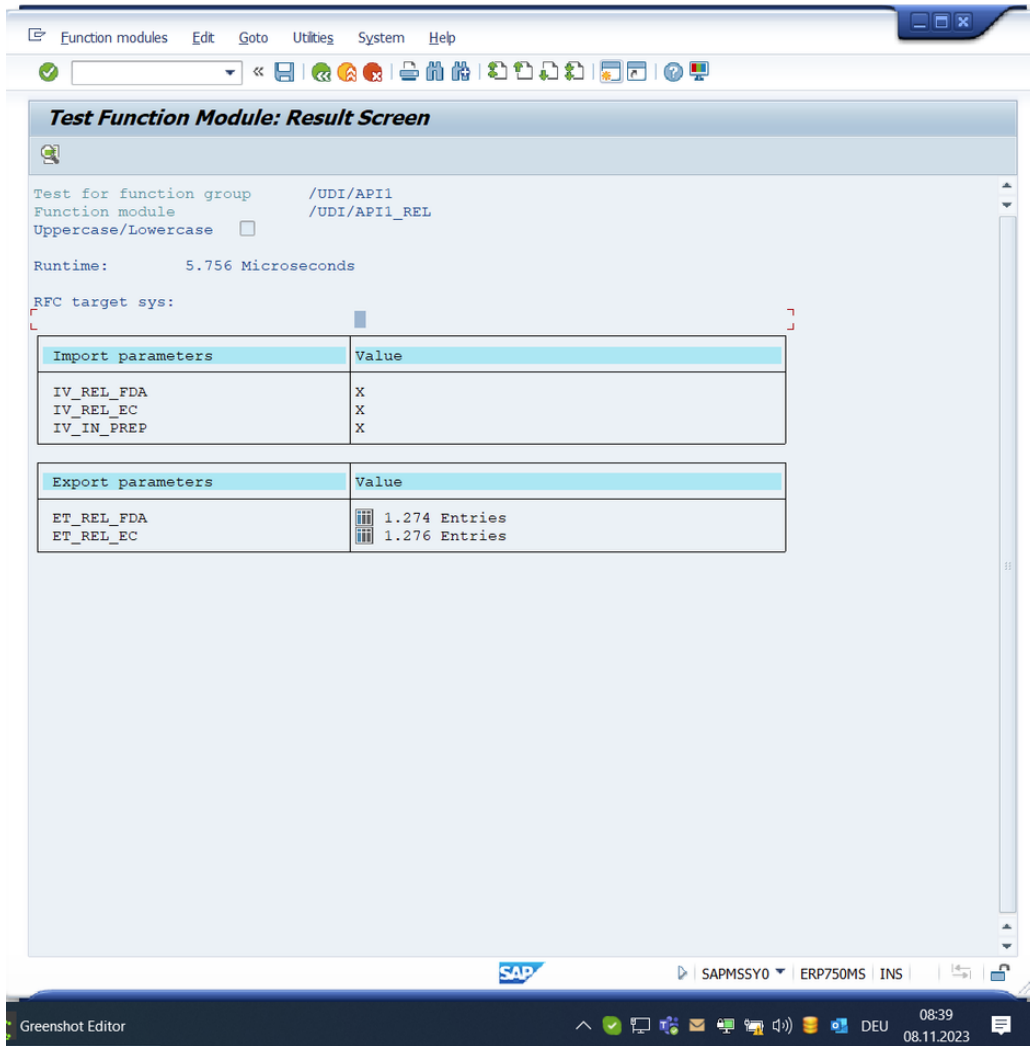
Content of the EUDAMED relevant material list.



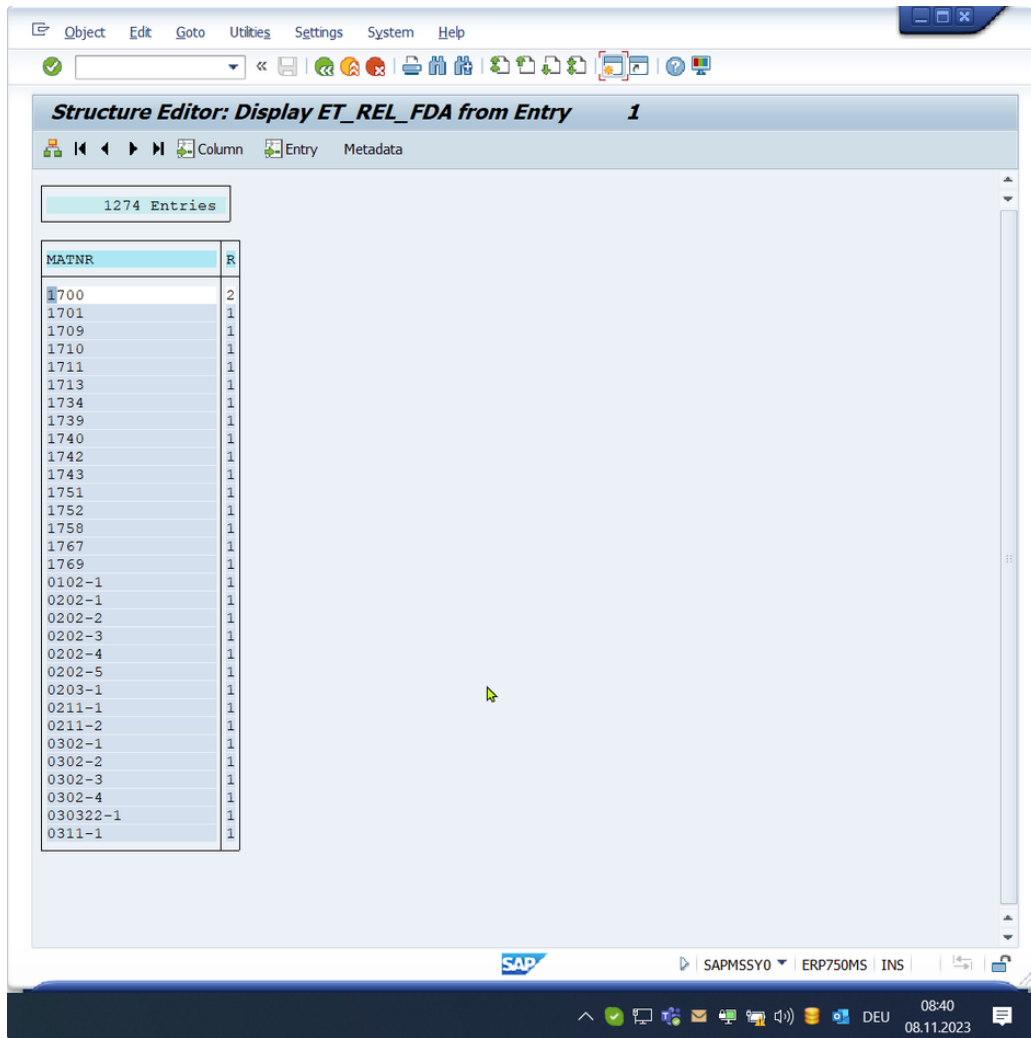
Execute the FM again with all options checked to see if the materials in preparation



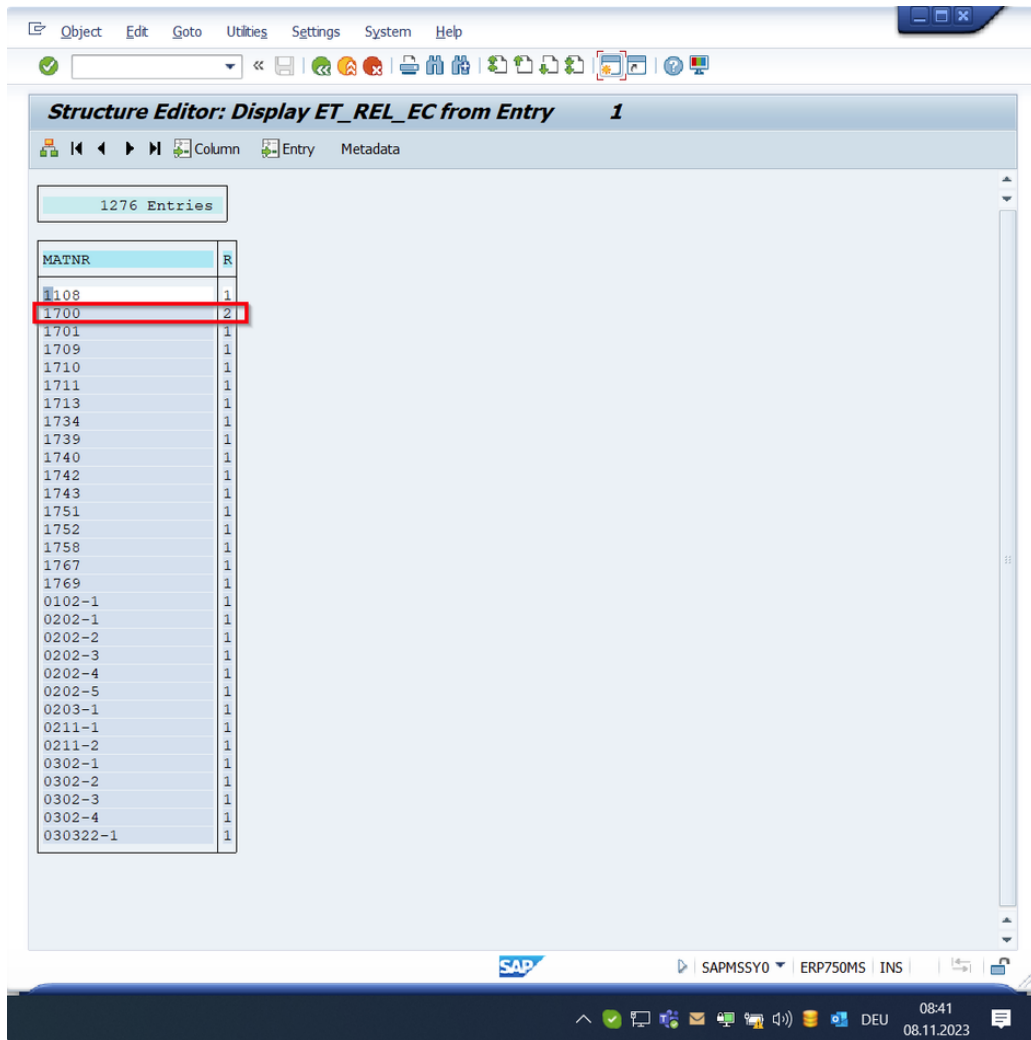
Number of selected materials including Preparation.



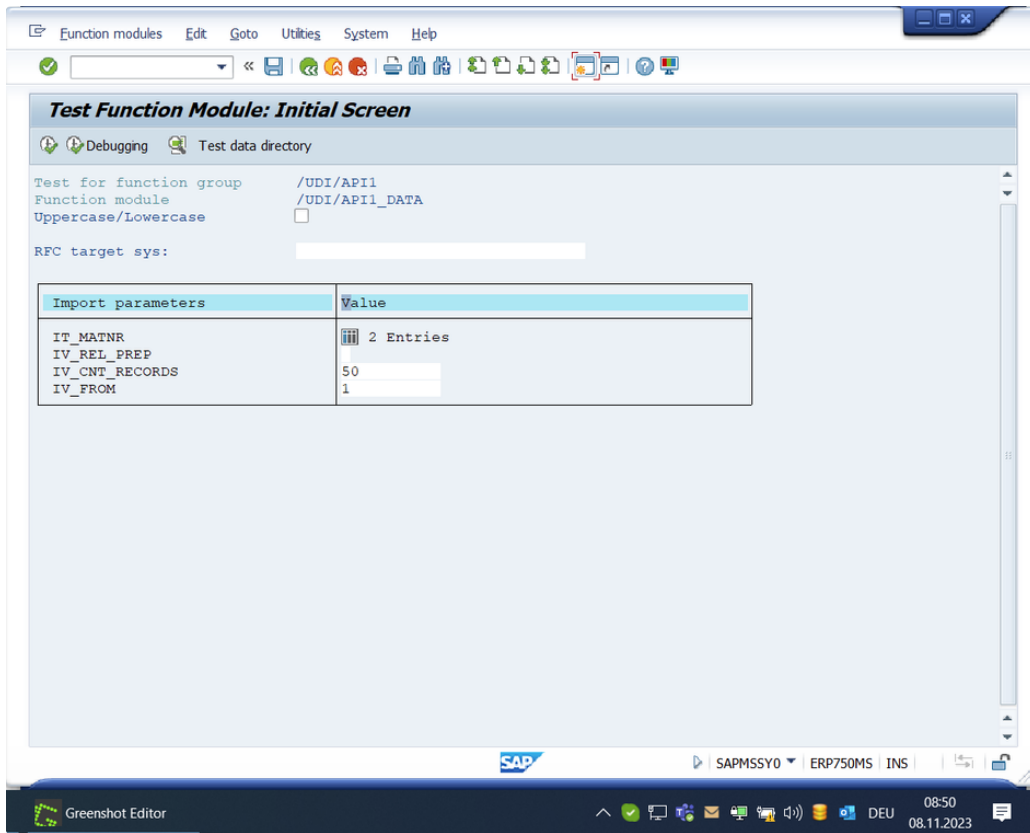
Content of the FDA relevant list including material 1700.



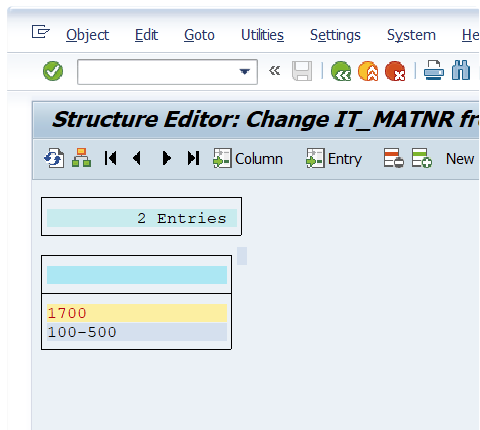
Content of Eudamed relevant list including material 1700.



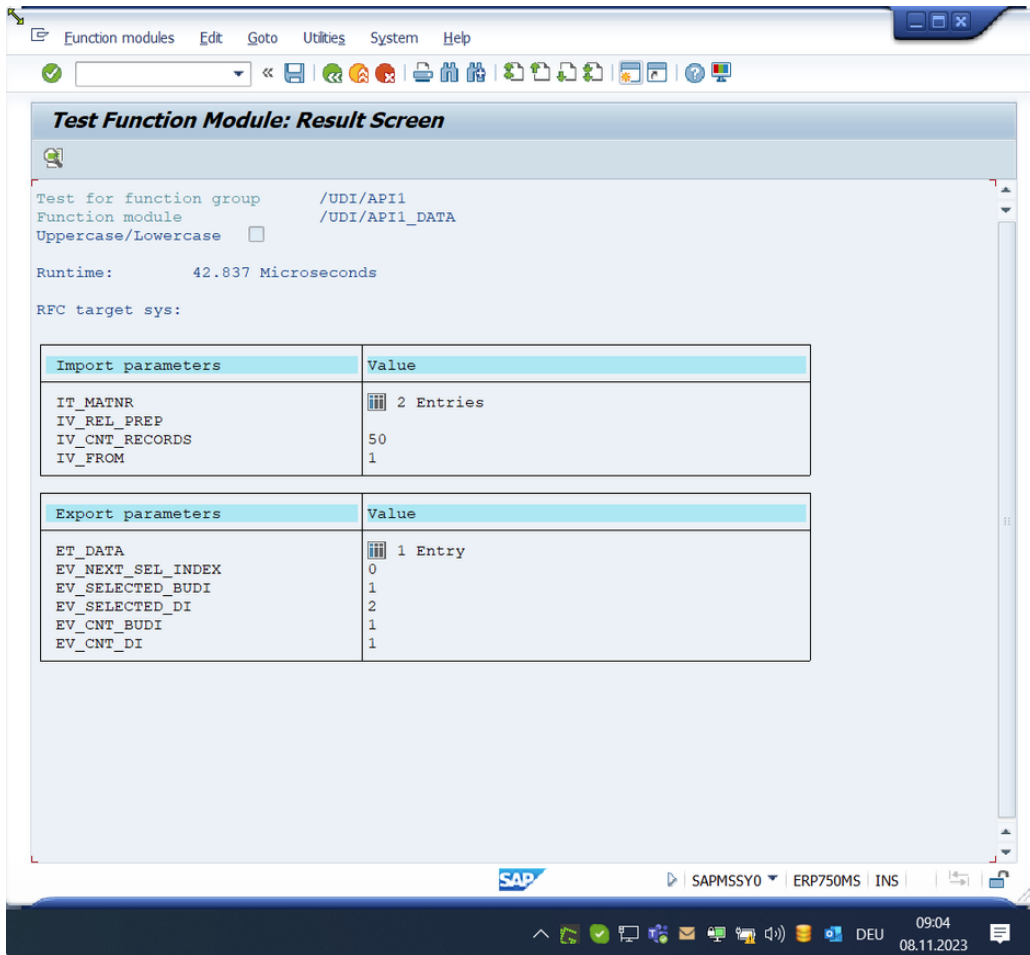
2. Start T-Code SE37 for FM testing and enter the FM name "/UDI/API1_DATA"
3. Enter two materials with relevant and preparation status in MM02 into the FM



Values in material list



Result of the FM. Only 1 material is selected



Select now with parameter IV_REL_PREP = 'X'

Function modules Edit Goto Utilities System Help

Test Function Module: Result Screen

Test for function group /UDI/API1
Function module /UDI/API1_DATA
Uppercase/Lowercase

Runtime: 64.218 Microseconds

RFC target sys:

Import parameters	Value
IT_MATNR	2 Entries
IV_REL_PREP	X
IV_CNT_RECORDS	50
IV_FROM	1

Export parameters	Value
ET_DATA	2 Entries
EV_NEXT_SEL_INDEX	0
EV_SELECTED_BUDI	2
EV_SELECTED_DI	6
EV_CNT_BUDI	2
EV_CNT_DI	2

SAP SAPMSSY0 ERP750MS INS 09:04 08.11.2023

UEA-752 | XML Version no. logic

Jira Link

✓ UEA-752: Updating EUDAMED Version numbering **RESOLVED**

Error/Feature description

<https://europe-it.atlassian.net/wiki/x/AQBfN>

Effected T-Code(s)

/UDI/EXPORT

Test scenario

1. Export a BASIC UDI-DI and UDI-DI and check the Version number in XML file. Version number should be equal to the version number in the application. (In this Case BUDI Version = 3, UDI-DI Version = 2)
2. Set the Parameter "VERSION_DECREMENT = X" in application setting and export a BASIC UDI-DI and UDI-DI and check the Version number in XML file. Version number should be version no - 1 comparing to the version number in the application. (In this Case BUDI Version = 2, UDI-DI Version = 1)

Test result

Result: **SUCCESSFULL**

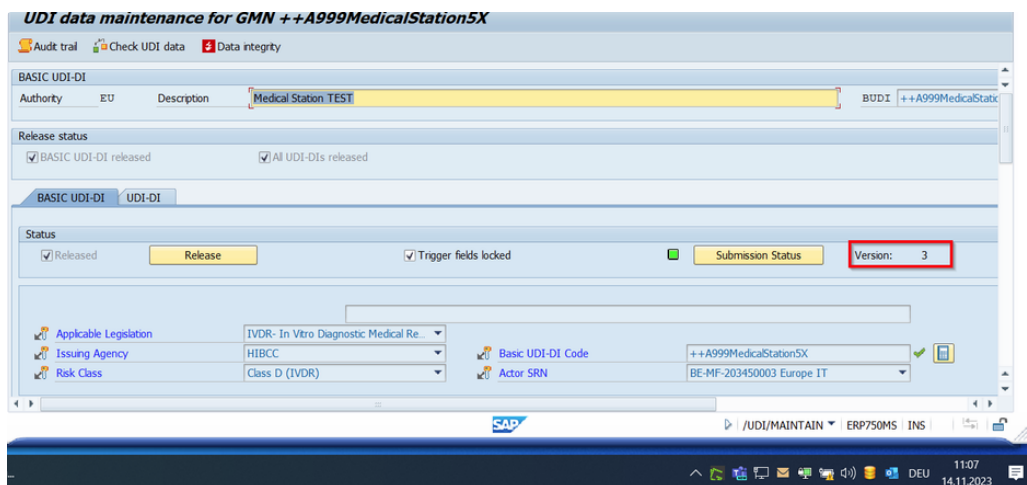
By: Ismail Demiralp

At: 14-11-2023

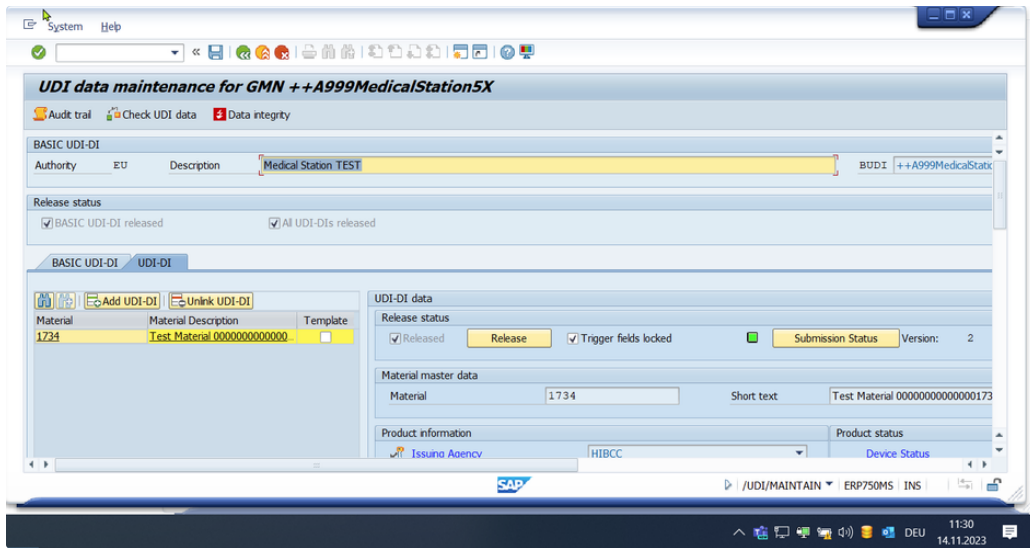
Test execution

1. Test scenario

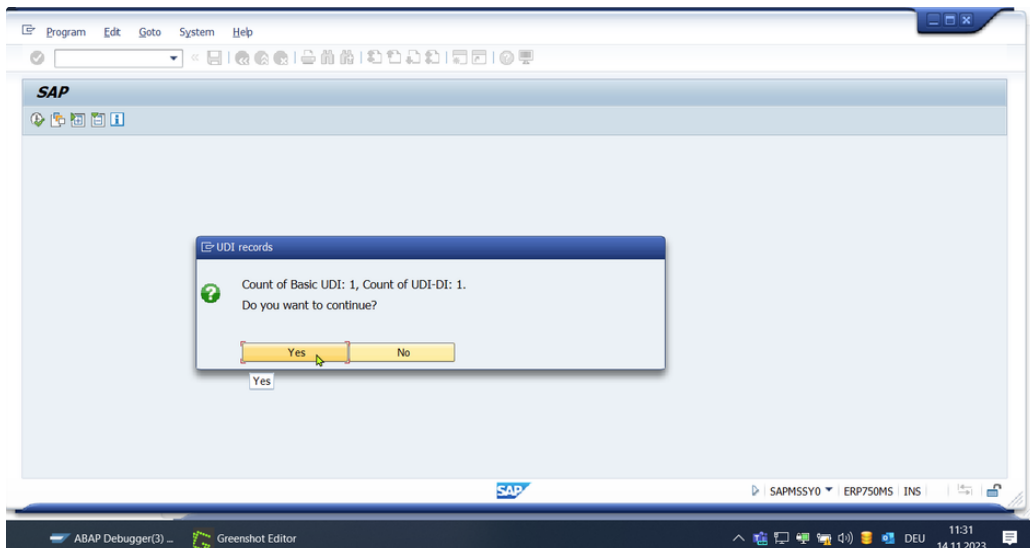
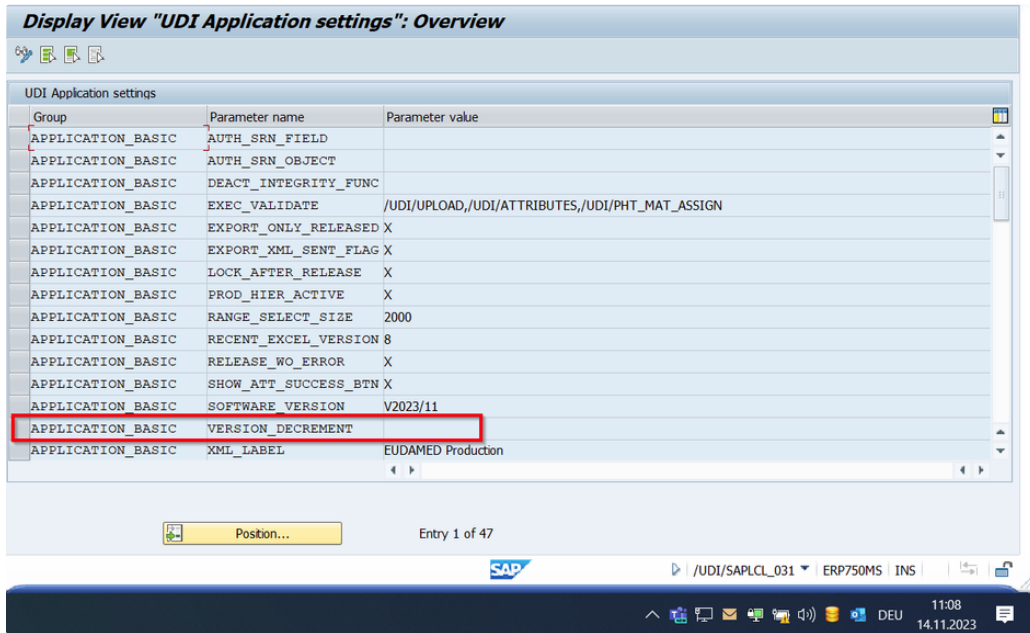
Version Basic UDI-DI: 3



Version UDI-DI: 2



Setting "VERSION_DECREMENT" is default.



```

neu 1 x neu 2 x neu 3 x neu 4 x 1_ACTION-2_UDI_DL_POST_E31217761EX-1.xml ACTION-3_BASIC_UDI_PATCH_A999MedicalStation5X-1.xml
31 <message:conversationID>525400ae-a856-1eee-a0db-1c6549e0dec5</message:conversationID>
32 <message:correlationID>525400ae-a856-1eee-a0db-1c6549e0fec5</message:correlationID>
33 <message:creationDateTime>2023-11-14T10:30:54.081+01:00</message:creationDateTime>
34 <message:messageID>525400ae-a856-1eee-a0db-1c6549e11ec5</message:messageID>
35 <message:recipient>
36 <message:node>
37 <service:nodeActorCode>EUDAMED</service:nodeActorCode>
38 <service:nodeID>eDelivery:EUDAMED</service:nodeID>
39 </message:node>
40 <message:service>
41 <service:serviceAccessToken/>
42 <service:serviceID>BASIC_UDI</service:serviceID>
43 <service:serviceOperation>PATCH</service:serviceOperation>
44 </message:service>
45 </message:recipient>
46 <message:payload>
47 <devices:budi xsi:type="devices:IVDRBasicUDIType">
48 <e:version>3</e:version>
49 <budi:riskClass>CLASS_D</budi:riskClass>
50 <budi:modelName>
51 <commondi:model>Device ModelTEST1</commondi:model>
52 <commondi:name>DuplicateTest 14.11.2023</commondi:name>
53 </budi:modelName>
54 <budi:identifier>
55 <commondi:DIcode>+A999MedicalStation5X</commondi:DIcode>
56 <commondi:issuingEntityCode>HIBCC</commondi:issuingEntityCode>

```

```

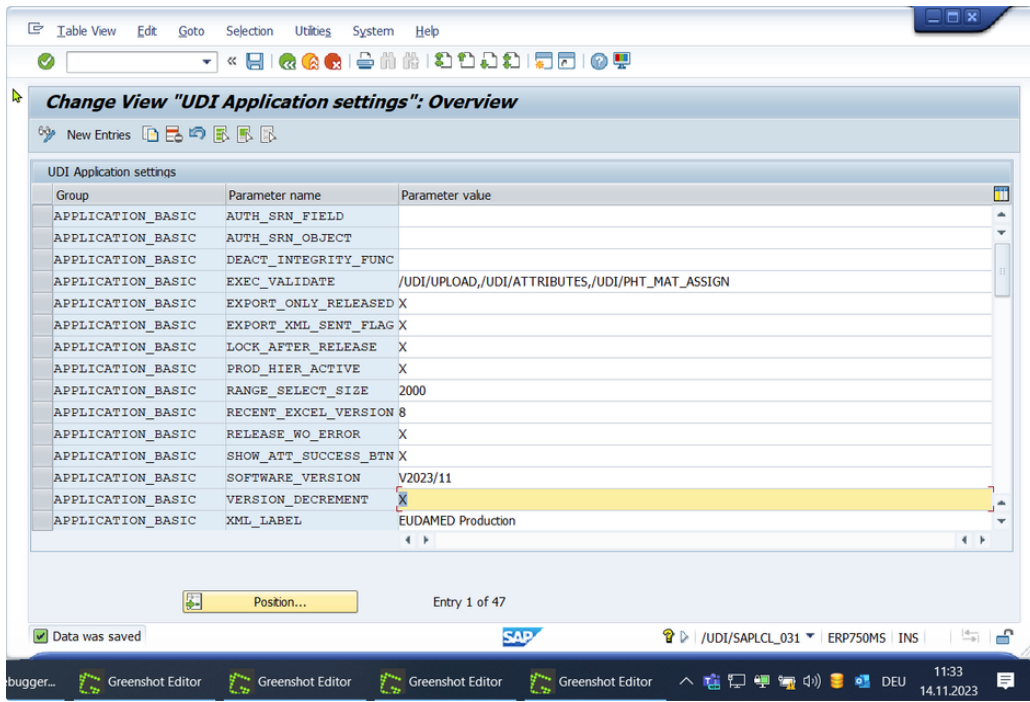
<message:correlationID>525400ae-a856-1eee-a0db-1c6549e17ec5</message:correlationID>
<message:creationDateTime>2023-11-14T10:30:54.081+01:00</message:creationDateTime>
<message:messageID>525400ae-a856-1eee-a0db-1c6549e17ec5</message:messageID>
<message:recipient>
<message:node>
<service:nodeActorCode>EUDAMED</service:nodeActorCode>
<service:nodeID>eDelivery:EUDAMED</service:nodeID>
</message:node>
<message:service>
<service:serviceAccessToken/>
<service:serviceID>UDI_DI</service:serviceID>
<service:serviceOperation>PATCH</service:serviceOperation>
</message:service>
</message:recipient>
<message:payload>
<devices:UDIDIdata xsi:type="devices:IVDRUDIDIdataType">
<e:version>2</e:version>
<udidi:identifier>
<commondi:DIcode>+A999IVDDTEST</commondi:DIcode>
<commondi:issuingEntityCode>HIBCC</commondi:issuingEntityCode>
</udidi:identifier>
<udidi:status>
<commondi:code>NO_LONGER_PLACED_ON_THE_MARKET</commondi:code>
</udidi:status>
<udidi:additionalDescription>
<lngs:name>
<lngs:language>FR</lmg:language>
<lmg:textValue>Test</lmg:textValue>
</lmg:name>
</udidi:additionalDescription>
<udidi:basicUDIIdentifier>
<commondi:DIcode>+A999MedicalStation5X</commondi:DIcode>
<commondi:issuingEntityCode>HIBCC</commondi:issuingEntityCode>
</udidi:basicUDIIdentifier>

```

=> Result is as expected

2. Test scenario

Setting changed



XML File of BUDI:

```

xmlns:risk="https://ec.europa.eu/tools/eudamed/dtx/datamodel/Entity/Common/RiskClass/v1"
xmlns:dt="https://ec.europa.eu/tools/eudamed/dtx/datamodel/Entity/Common/Decision/v1"
xmlns:party="https://ec.europa.eu/tools/eudamed/dtx/datamodel/Party/v1"
xmlns:dtxmktinfo="https://ec.europa.eu/tools/eudamed/dtx/datamodel/Entity/MktInfo/v1">
<message:conversationID>525400ae-a856-1eee-a0db-30fd382c5ec5</message:conversationID>
<message:correlationID>525400ae-a856-1eee-a0db-30fd382c7ec5</message:correlationID>
<message:creationDateTime>2023-11-14T10:35:36.975+01:00</message:creationDateTime>
<message:messageID>525400ae-a856-1eee-a0db-30fd382c9ec5</message:messageID>
<message:recipient>
  <message:node>
    <service:nodeActorCode>EUDAMED</service:nodeActorCode>
    <service:nodeID>eDelivery:EUDAMED</service:nodeID>
  </message:node>
  <message:service>
    <service:serviceAccessToken/>
    <service:serviceID>BASIC_UDI</service:serviceID>
    <service:serviceOperation>PATCH</service:serviceOperation>
  </message:service>
</message:recipient>
<message:payload>
  <devices:budi xsi:type="devices:IVDRBasicUDIType">
    <e:version>2</e:version>
    <budi:riskClass>CLASS_D</budi:riskClass>
    <budi:modelName>
      <commondi:model>Device ModelTEST1</commondi:model>
      <commondi:name>DuplicateTest 14.11.2023</commondi:name>
    </budi:modelName>
    <budi:identifier>
      <commondi:DIcode>+A999MedicalStation5X</commondi:DIcode>
      <commondi:issuingEntityCode>HTRCC</commondi:issuingEntityCode>
    </budi:identifier>
  </devices:budi>
</message:payload>

```

XML file of UDI-DI

```
<message:conversationID>525400ae-a856-1eee-a0db-30fd382cbec5</message:conversationID>
<message:correlationID>525400ae-a856-1eee-a0db-30fd382cdec5</message:correlationID>
<message:creationDateTime>2023-11-14T10:35:36.975+01:00</message:creationDateTime>
<message:messageID>525400ae-a856-1eee-a0db-30fd382cfec5</message:messageID>
<message:recipient>
  <message:node>
    <service:nodeActorCode>EUDAMED</service:nodeActorCode>
    <service:nodeID>eDelivery:EUDAMED</service:nodeID>
  </message:node>
  <message:service>
    <service:serviceAccessToken/>
    <service:serviceID>UDI_DI</service:serviceID>
    <service:serviceOperation>PATCH</service:serviceOperation>
  </message:service>
</message:recipient>
<message:payload>
  <devices:UDIData xsi:type="devices:IVDRUDIDataType">
    <e:version>1</e:version>
    <udidi:identifiers>
      <commondi:DIcode>A999IVDDTEST</commondi:DIcode>
      <commondi:issuingEntityCode>HIBCC</commondi:issuingEntityCode>
    </udidi:identifiers>
    <udidi:status>
      <commondi:code>NO_LONGER_PLACED_ON_THE_MARKET</commondi:code>
    </udidi:status>
    <udidi:additionalDescription>
      <lngs:name>
        <lngs:language>FR</lngs:language>
        <lngs:textValue>Test</lngs:textValue>
      </lngs:name>
    </udidi:additionalDescription>
    <udidi:basicUDIIdentifier>
      <commondi:DIcode>+A999MedicalStation5X</commondi:DIcode>
      <commondi:issuingEntityCode>HIBCC</commondi:issuingEntityCode>
    </udidi:basicUDIIdentifier>
  </devices:UDIData>
</message:payload>
```

I