



# BDEx Release Notes

R4..2 — Last update: Jun 09, 2020

Basis Technologies

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# 1. BDEx Release 4.2

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# 1.1. Enhancement Details

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The purpose of this release note documentation is to provide an overview of the new functionality and bug fixes delivered in Business Data Exceptions (BDEx) Release version 4.2

All BDEx SAP components exist within Basis Technologies' namespace /BTI.

## 1.1.1. BDEX Certification S/4 HANA

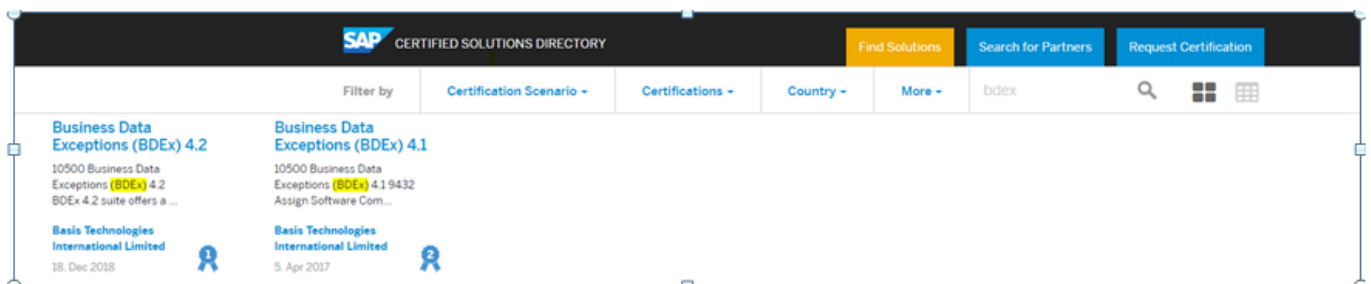
The BDEX certification has been updated for SAP interface S/4 HANA .

### Certified Functions

- Assign Software Component and Namespace
- Package Add-On using SAP Add-On Assembly Kit
- Deploy using SAP Add-On Installation Tool (SAINT)
- Integrate with SAP S/4HANA
- Technical Uninstallation Test
- SAP Solution Manager Ready functionality

### SAP Interface

- S/4-ABAP 1709 – ABAP ADD-ON FOR SAP S/4HANA 1709



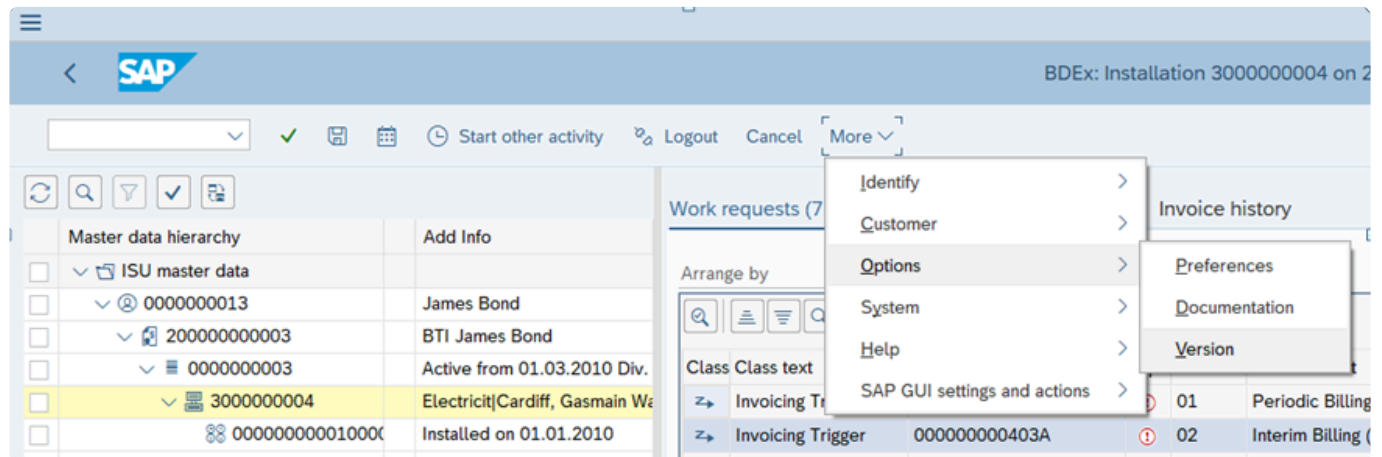
Certification details can be found in the SAP Directory

[https://www.sap.com/dmc/exp/2013\\_09\\_adpd/enEN/#/d/solutions?search=bdex&id=b97fd87b-3950-46db-91f5-b2e926e93575](https://www.sap.com/dmc/exp/2013_09_adpd/enEN/#/d/solutions?search=bdex&id=b97fd87b-3950-46db-91f5-b2e926e93575)

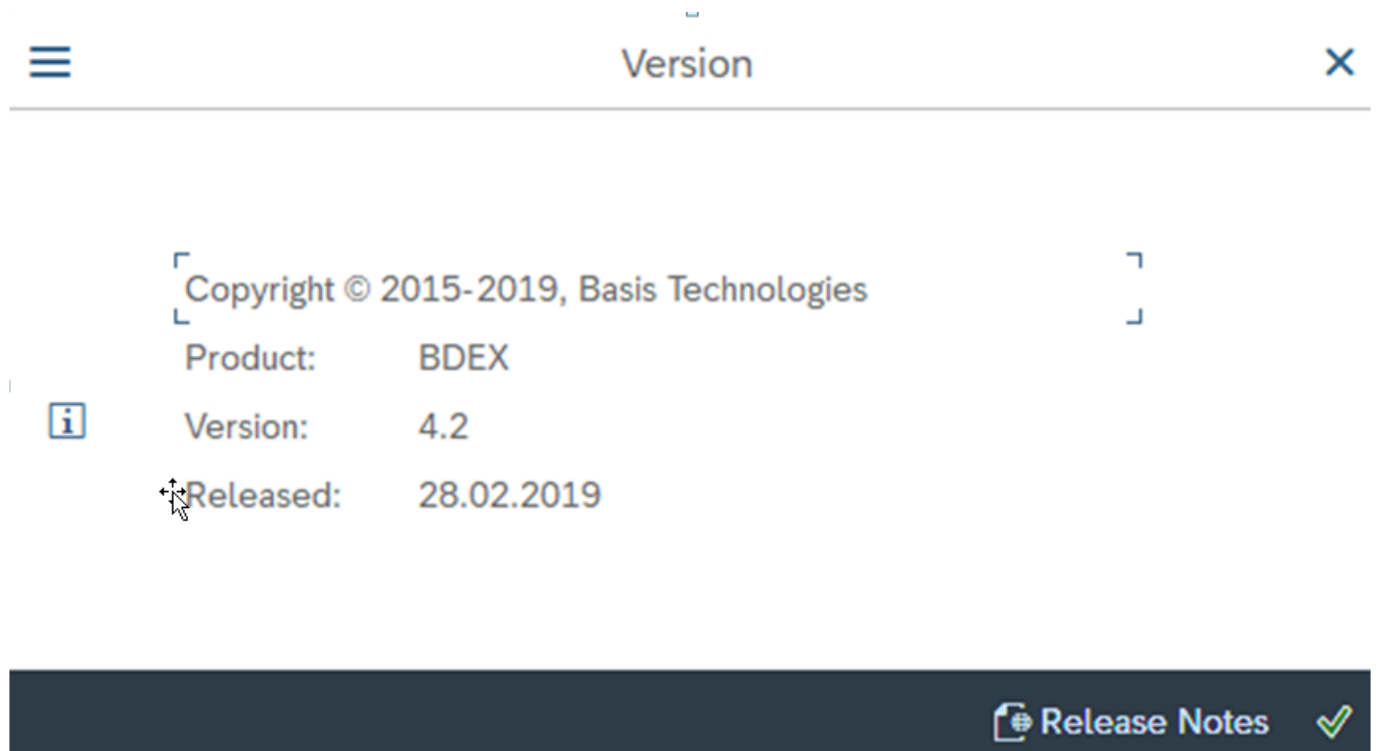
## 1.1.2. Version details of BDEX

New drop down added in main BDEX screen to display the version details.

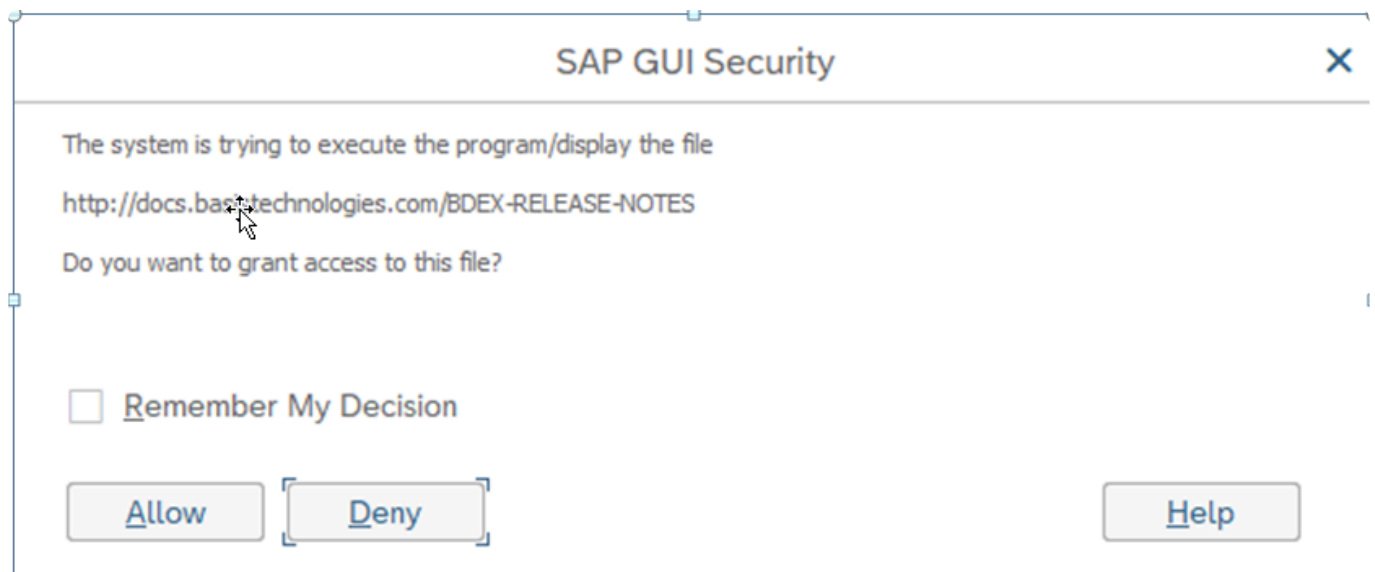
The release note can be launched to view the new features.



Pop-up box will be displayed providing the BDEX version details.



Clicking on the release notes icon will launch a URL for the Basis Technologies documentation.



## 1.1.3. Performance Improvements – DWC


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

Performance improvements have been made in the Dynamic Work Center to reduce lag times of receiving work and viewing cases in DWC.


Features include:

- A user selection pop-up has been added to the Manager View to enable number of users work to be restricted and enable the selection of users within multiple teams.
- Enable the ability to turn off watched items in the Manager View .
- Performance improvements up to 40% when loading manager view and organizational assignments with these options turned on.







  Start other activity  Logout Cancel More 



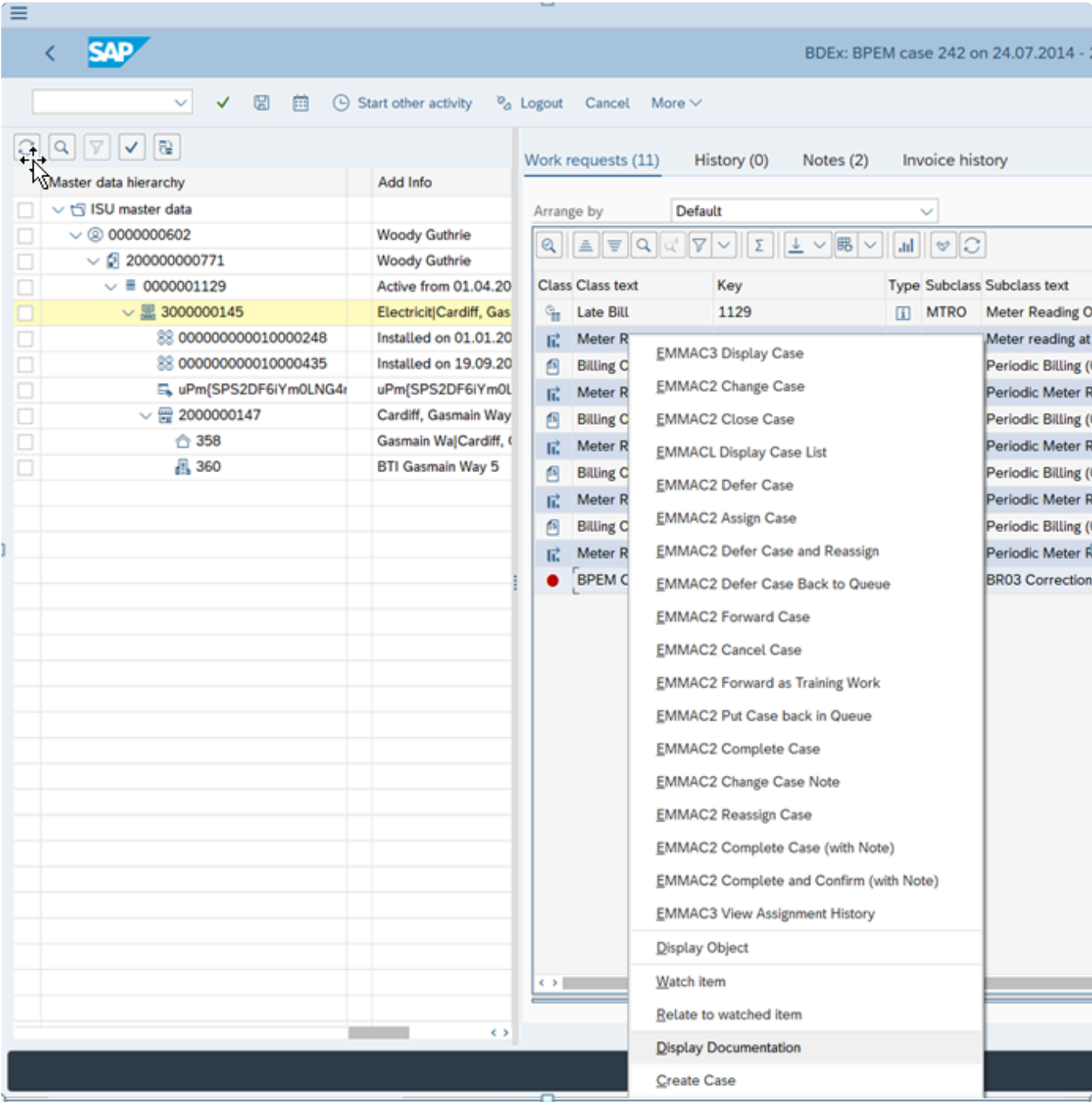
**15 team members found**  
Select some or all agents to view

<input type="checkbox"/>	Agent	Object name	Position
<input type="checkbox"/>	JBARTER	James Barter	Billing Agent
<input type="checkbox"/>	MKHAN5	Khan Mansoor	Billing Agent
<input type="checkbox"/>	HHARFORD	Hayley Harford	Billing Manager
<input type="checkbox"/>	MGTAYLOR	Mike Gambier-Taylor	Billing Manager
<input type="checkbox"/>	MKHAN2	Khan Mansoor	Billing Manager
<input type="checkbox"/>	TTICEHURST	Trevor Ticehurst	Billing Manager
<input type="checkbox"/>	BVISHWAN	Bhanu Vishwanadham	Device Management Electricity
<input type="checkbox"/>	COLIVER	Craig Oliver	Device Management Gas
<input type="checkbox"/>	RMONTES	Raquel Montes	Device Management Gas
<input type="checkbox"/>	ABEKKAT	Amine Bekkat	Metering Agent
<input type="checkbox"/>	BDEX_TEST1	BDEX_TEST1	Metering Agent
<input type="checkbox"/>	ISZRIMACZ	Imola Szrimacz	Metering Agent
<input type="checkbox"/>	JHILLIER	Jeremy Hillier	Metering Agent
<input type="checkbox"/>	MSTEPHENS	Maria Stephens	Metering Agent
<input type="checkbox"/>	MURBANI	Marcello URBANI	Metering Agent

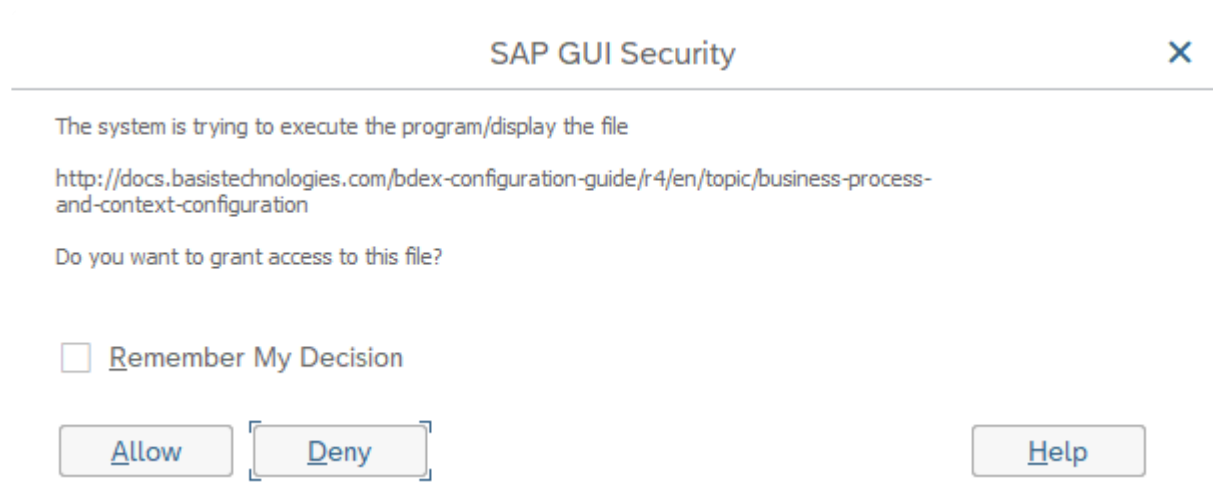
 

# 1.1.4. Documentation links for Work Requests

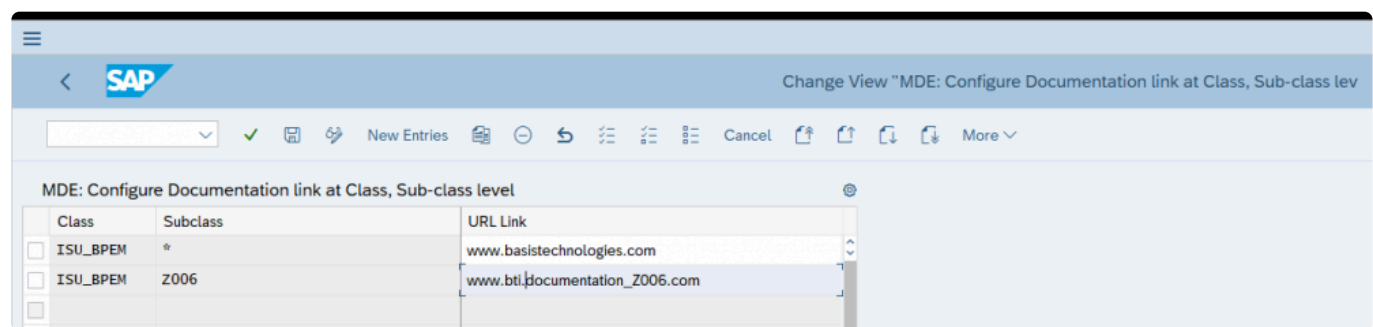
Documentation links can now be added for each work request.



URL is launched from SAP



The URLs are set up at the work request level and can be added for the sub class too. For example, with BPDM cases the documentation can be added for each case category. Wild cards can be used as well. The links can be updated via an application table using a TCODE.

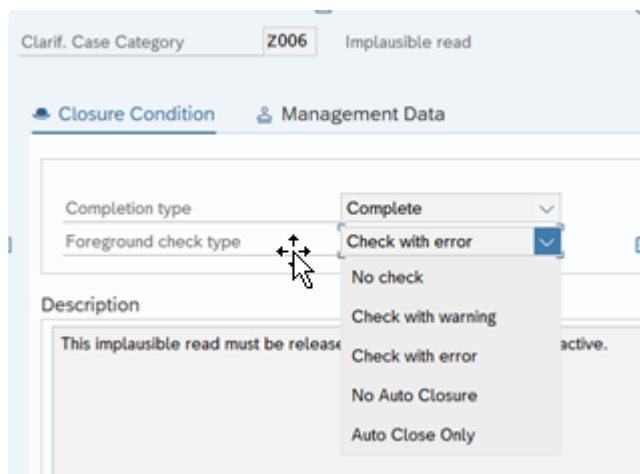


## 1.1.5. Closure Control Types Updated

Closure control has been enhanced to enable the configuration of closure types.

The following check types can be applied:

- No check – this is for test only and should not be used
- Check with warning – only used when an agent attempts to close a case and the agent can choose to override the closure control and still close the case
- Check with error – this will be applied when running the closure job and when the agent attempts to close the case. If the rule is met – the job will close the case, if the rule is not met the agent will see a hard stop message.
- No Auto Closure – Same as check with error but the rule is not checked in the closure control job preventing the auto closure of cases
- Auto Close Only – Same as check with error however the rule is only checked when running the closure control job. The rule will not be applied if an agent attempts to close a case.



## **1.2. Installation and Upgrade Procedure**

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Outlines the installation process for the release and all manual steps required to activate/allow any features to work.

# 1.2.1. Transports

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Sequence	Transport ID	Description:	Transport Request Type	Target System
1		BDEx Release 4.2		
2				

## 1.2.2. Implementation Instructions

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Please apply the transport request to the relevant IS-U systems and complete in-house testing.  
Once tested the patch should be imported into your systems via the change and release process.

# 1.2.3. Post Implementation Instructions

Table to record documentation links

Documentation links can be maintained via the following transaction:

/BTI/MDE\_C\_DOCU

Initially the URL are added by class and subclass i.e. ISU\_BPEM and Z006 (case category)

The screenshot shows the SAP transaction 'MDE: Configure Documentation link at Class, Sub-class level'. The top bar includes the SAP logo and the text 'New Entries: Details of Added Entries'. Below the top bar is a toolbar with icons for save, delete, and other actions, along with 'Cancel' and 'More' buttons. The main area contains two input fields: 'Class' and 'Subclass'. Below these is a section titled 'MDE: Configure Documentation link at Class, Sub-class level' which contains four input fields labeled 'URL', 'URL part 2', 'URL part 3', and 'URL part 4'.

If the URL exceeds the size of the first box, you can add the remaining section of the URL in the URL part2/3/4 fields.

This screenshot shows the same SAP transaction as the previous one, but with data entered. The 'Class' field is filled with 'ISU\_BPEM' and the 'Subclass' field is filled with 'BQR1'. The 'MDE: Configure Documentation link at Class, Sub-class level' section now contains the following data: 'URL' is 'http://basisweb/en-ca/departments/es/sites/sapprocedures/Working%20Documents/CA-100-30', 'URL part 2' is 'justMents%20Transferred%20History%20-%20Doubtful%20Debt.docx', 'URL part 3' is empty, and 'URL part 4' is empty. The top bar now shows 'Change View "MDE: Configure Documentation link at Class, Sub-class lev'.