Issues and Resolutions for Application, Standards Library Version 5.2

The following issues and resolutions have been identified for the Standards Library Version 5.2 release:

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ACH

Enveloping Process Halts With a Service Error and Status Report of "java.lang.NullPointerException"

Issue: If an enveloping process executes in parallel with a process that creates new correlation keys (that is, correlations with names that have not been previously added to the database), there is a chance that the enveloping process will halt with a status of "Interrupted_Man", advanced status of "Service Error", and status report of "java.lang.NullPointerException".

Resolution: Re-start the enveloping process.

Adapters - FTP Server

AS3 FTP Data Transfer Fails During SSL Transmission

Issue: The FTP Server forces the data channel to be encrypted in an SSL transmission. If you attempt to transmit in clear on the data channel by turning off the PROT or PBSZ commands, the data transfer processes will not succeed or will lead to a 0-byte file.

Resolution: If the FTP Client you are using has the ability to turn off the PBSZ and PROT commands in an SSL transmission, make sure to turn on the PBSZ and PROT options when communicating with the FTP Server.

AS₃

The following issues and resolutions are identified for AS3:

- ♦ While Deleting a Trading Partner Contract, the Resource Summary Page Displays Incorrect Values in Organization and Partner Fields on page 2
- ♦ While Deleting an AS3 Contract From the Contracts page, a Processing Error Displays on page 3
- ◆ Problem in Updating the Schedule Time for the AS3 Bulk Message Generation Option in Bulk Message Generation Setup Page on page 3
- ♦ No Warning Message is Issued if Signing Certificate in the Organization Profile is Not Selected When a Signed Message is Required on page 3
- ♦ System Lets You Create a Duplicate AS3 Profile on page 3
- ◆ Contract Name Does Not Get Updated After Modifying the Name and Identifier of a Profile on page 3
- ♦ System Lets You Create a Contract Between Two Organizations on page 4
- ♦ Current Document Page Displays Two Records For the Same File on page 4
- ♦ When Editing an Existing AS3 Organization, You Are Able to Navigate to the Pages Associated With a Partner Profile on page 4
- ◆ Current Document and Advanced Document Search Summary Page Displays Duplicate Records on page 4

While Deleting a Trading Partner Contract, the Resource Summary Page Displays Incorrect Values in Organization and Partner Fields

Issue: Using the **Administration** > **Trading Partner** > **Advanced** > **Profile** options and **Administration** > **Trading Partner** > **Contracts** to edit the AS3-specific records has unintended side effects, including the orphaning of AS3-specific dependent records.

Resolution: Create/edit/delete AS3 Profiles and AS3 Contracts using the AS3 Partner Wizard only.

While Deleting an AS3 Contract From the Contracts page, a Processing Error Displays

Issue: Using the **Administration** > **Trading Partner** > **Contracts** to delete a contract will not delete the AS3-dependent records, resulting in the orphaning of AS3-specific dependent records.

Resolution: Delete AS3 contracts using the AS3 Partner Wizard only.

Problem in Updating the Schedule Time for the AS3 Bulk Message Generation Option in Bulk Message Generation Setup Page

Issue: If there is a zero value in the schedule timer, subsequent updates may not be saved, even though the correct value is sent to the Schedule subsystem.

Resolution: Verify that the correct value is sent by going to **Deployment** > **Schedules** and searching for the schedule attached to the contract. The schedule name is in the form Schedule_{Organization}InitiateExchangeTo{Partner}.

No Warning Message is Issued if Signing Certificate in the Organization Profile is Not Selected When a Signed Message is Required

Issue: Your AS3 Message and MDN may not be signed (if required). If you do not select a Signing Certificate when setting up an Organization as part of the AS3 Trading Profile Configuration, you will not be able to sign the AS3 Message or MDN.

Resolution: If you require a signed AS3 message or MDN, make sure to select a Signing Certificate for the Organization Profile on the AS3 Trading Profile Configuration page. (**Administration** > **Trading Partner** > **AS3** > **New Trading Profile**). You need to select the Signing Certificate while in the Message Security step of setting up the Organization profile.

System Lets You Create a Duplicate AS3 Profile

Issue: Using the **Administration** > **Trading Partner** > **Advanced** > **Profile** options allows you to create a duplicate AS3 profile. Deleting one of the duplicates will result in deletion of both the AS3 profiles, since the same table is used to store the AS3 profile data.

Resolution: Create an AS3 profile using the AS3 Partner Wizard only.

Contract Name Does Not Get Updated After Modifying the Name and Identifier of a Profile

Issue: Using the **Trading Partner** > **Advanced** > **Profile** options to update the name and identifier of a trading partner profile does not update the contract name.

Resolution: The contract name and identifier cannot be edited. You should create/edit/delete AS3 Profiles and AS3 Contracts using the AS3 Partner Wizard only. Using the **Trading Partner** > **Advanced** > **Profile** options and **Trading Partner** > **Contracts** to edit the AS3-specific records has unintended side effects, including orphaning AS3-specific dependent records.

System Lets You Create a Contract Between Two Organizations

Issue: When creating a contract between a Partner and an Organization, the system does not lock the profiles and allows the profile types to be changed from another instance or from the same instance using a different user ID.

Resolution: Ensure that the profiles used in the contract creation are not having their profile types changed from another instance or login user.

Current Document Page Displays Two Records For the Same File

Issue: When using the **Rename MDN** option, the original document is listed in the Current Documents as well as the renamed document.

Resolution: The renamed document will be the actual MDN document that is sent out and tracked as part of the Data Flow. You may ignore the original MDN name.

When Editing an Existing AS3 Organization, You Are Able to Navigate to the Pages Associated With a Partner Profile

Issue: When editing an Organization Profiles, users are able to navigate to the pages associated with a Partner Profile from the sidebar page link. Changes made will not be saved as the confirmation screen will only show the values associated with the Organization profile.

Resolution: Use the **Next** button to navigate through the screens when editing the Organization Profile.

Current Document and Advanced Document Search Summary Page Displays Duplicate Records

Issue: When viewing **Advanced Search** > **Documents**, the same document is displayed more than once. The document details, including the date and time stamp, are exactly the same.

Resolution: Treat the multiple documents as the same document.

SWIFT Translation

Invalid 301 Errors are Generated When SWIFT File Contains

Unmatched Data

Issue: If you have an unrecognized record in your data that generates a valid 25 (Block Data Unknown) error, this may cause one or more invalid 301 (Mandatory Group Missing) errors prior to the 25 (Block Data Unknown) error for that record in the translation report.

Resolution: Ignore the invalid errors.

Workflow Engine

Document File Size Displays Incorrectly in the Document Properties

Issue: When dealing with file sizes greater than 400 Mb and the storage type set to DB, the user interface displays the document file size incorrectly.

Resolution: Ignore the document file size reported.