
Release Notes for Standards Library Version 5.6

- ◆ *Standards Versions Added and Removed* on page 1
- ◆ *AS2 Issues and Resolutions* on page 2
- ◆ *Business Processes Issues and Resolutions* on page 2
- ◆ *CHIPS Issues and Resolutions* on page 2
- ◆ *EDI Issues and Resolutions* on page 3
- ◆ *Envelopes Issues and Resolutions* on page 3
- ◆ *HIPAA Issues and Resolutions* on page 3
- ◆ *Map Editor Issues and Resolutions* on page 4
- ◆ *Services and Adapters Issues and Resolutions* on page 4
- ◆ *SWIFT Issues and Resolutions* on page 5
- ◆ *User Interface Issues and Resolutions* on page 8

Standards Versions Added and Removed

Standards library version 5.6 adds support for the following standards and versions:

- ◆ ASC X12 – Added versions 5051, 5052, and 6010
- ◆ ASC X12 RAIL – Added version 6010
- ◆ ASC X12 HIPAA Level 1-2 validation – Updated version 5010 – (Added support for x223a1, x224a1, and x279)
- ◆ ASC X12 HIPAA Level 3-6 validation – Added version 5010
- ◆ EDIFACT – Added versions D.08A and D.08B

Standards library version 5.6 removes support for the following standard and versions:

- ◆ ASC X12 HIPAA Level 1-2 validation – Removed support for 223, 224, and x203

AS2 Issues and Resolutions

If You Skip Screens in the AS2 Configuration Wizard When Editing an AS2 Partner Profile With Store AS2 Messages in File System Option, the Corresponding AS2 Subfolders Are Not Created

Issue: If you skip screens in the AS2 Configuration wizard when editing an AS2 Partner profile with **Store AS2 Messages in File System** option, the corresponding AS2 subfolders are not created.

Resolution: Ensure that you do not skip any screens when editing the AS2 Partner profiles.

Business Processes Issues and Resolutions

When Manually Executing a Business Process Using the Business Process Execution Manager, the Execute Business Process User Interface is Not Refreshed

Issue: When you manually execute a business process using the Business Process Execution Manager, the Execute Business Process user interface is not refreshed through after the process completes if an update to a step does not occur at an appropriate interval.

Resolution: Manually refresh the page, or access the Current Processes, or perform an advanced business process search to find the business processes most recently executed to locate the correct status.

CHIPS Issues and Resolutions

Using Name Generation for Inbound Envelope With CHIPS, Always Results in CHIPS Using a Default Name in Addition to the Selected Format

Issue: When you use **Generate Name from Data** for Inbound CHIPS envelope, the system attempts to use a default name (for example, CHIPS_Inbound for maps) in addition to the selected format.

Resolution: Ensure that you do not have a resource with the default name checked into the system, unless you intentionally want this resource to be used. The default names are as follows:

- ◆ Map: CHIPS_Inbound
- ◆ Business Process: CHIPS_Inbound

- ◆ Error Business Process: CHIPS_Inbound_Error

EDI Issues and Resolutions

The EDI Standards Database Installer Occasionally Stops Responding If Other Windows Applications are Running Simultaneously

Issue: The EDI standards database installer occasionally hangs if other Windows applications are running simultaneously.

Resolution: Close all the other Windows applications and then retry the installation. You need to end the installer process that has stopped responding, by accessing the Windows task manager or by restarting the computer.

Envelopes Issues and Resolutions

Running the EDIFACT Deenvelope Service on Interchanges That Are Prior to Syntax 4 Results in an Exception

Issue: Running the EDIFACT Deenvelope service on interchanges that are prior to syntax version 4 results in an **Unparsable Date** exception in the logs on the date in the UNB segment if it is six characters. This is because the service tries to first parse the value as an eight-character date string, and then if that fails, it tries to parse it as a six-character date string.

Resolution: The exception can be safely ignored because once the service encounters the exception; it tries to parse the date as a six-character date string and succeeds. There is no functional impact resulting from the exception.

HIPAA Issues and Resolutions

In Maps Generated From the HIPAA Standards Database, Generic Segment Descriptions are Used Instead of the Descriptions from the Implementation Guide

Issue: In maps generated from the HIPAA standards database, generic segment descriptions are used instead of the descriptions from the implementation guide. For example, in the 005010X224A1 version of

the 837, the NM1 segment in loop 1000A has the description **INDIVIDUAL OR ORGANIZATION NAME** instead of **SUBMITTER NAME** as specified in the implementation guide.

Resolution: The function of a particular segment is determined by looking at the name of the loop containing it and, when necessary, the segment key field settings. The generic description has no impact on the function of the segment.

Map Editor Issues and Resolutions

The following issues and resolutions are identified for the Map Editor issues:

- ◆ *Logging in to the Map Editor By Using Windows Start > Run > Mapper.exe Method Results in Unexpected Behavior in the Map Editor* on page 4
- ◆ *Uninstallation Of Map Editor Fails Occasionally* on page 4

Logging in to the Map Editor By Using Windows Start > Run > Mapper.exe Method Results in Unexpected Behavior in the Map Editor

Issue: If you log in to the Map Editor by using the Windows **Start > Run > Mapper.exe** method results in unexpected behavior. For example, the version is not displayed while creating a map using the New Map Wizard. Also, the wrong set of screens are displayed in the New Map Wizard for NACHA ACH (NACHA Automated Clearing House) standard.

Resolution: Log in to the Map Editor by accessing **Start > Programs > Sterling Commerce > Map Editor**.

Uninstallation Of Map Editor Fails Occasionally

Issue: Trying to uninstall Map Editor by using the **Start > Programs > Sterling Commerce > Uninstall Map Editor** or **Windows Control Panel > Add/Remove Programs** fails occasionally.

Resolution: Install the Map Editor over the already existing version and then you will be able to uninstall Map Editor using both the abovementioned methods.

Services and Adapters Issues and Resolutions

The following issues and resolutions are identified for the Services and Adapters issues:

- ◆ *Editing the File System Service That Has %^ Pattern in the Filename Leads to Unexpected Results For the Escape Code* on page 5
- ◆ *Editing Any Service/Adapter That Has The Scheduler Details Configured, Enabling or Disabling That Service/Adapter From the Confirm Screen Does Not Enable Or Disable the Scheduler* on page 5

- ◆ *When an Adapter Configuration is Linked to a Scheduler, a New Version of the Scheduler Business Process is Always Created When the Adapter Configuration Edit Link is selected on page 5*

Editing Any Service/Adapter That Has The Scheduler Details Configured, Enabling or Disabling That Service/Adapter From the Confirm Screen Does Not Enable Or Disable the Scheduler

Issue: If you try to edit any service/adapter that has the scheduler details configured, then enabling or disabling that service/adapter from the Confirm screen does not enable or disable the scheduler.

Resolution: Do not enable or disable any service or adapter from the Confirm page of the service/adapter configuration; instead, enable or disable the service/adapter from the Main Service Configuration page.

Editing the File System Service That Has %^ Pattern in the Filename Leads to Unexpected Results For the Escape Code

Issue: On editing the File System service that has the **File naming convention** set to **Assign a specific name** and you type the Filename (for example, trial_%^.xml), the escape code does not function as expected.

Resolution: The escape code pattern (%^) must be copied and pasted directly from the help text to the Service Configuration page. It does not function correctly if you manually type it.

When an Adapter Configuration is Linked to a Scheduler, a New Version of the Scheduler Business Process is Always Created When the Adapter Configuration Edit Link is selected

Issue: When an adapter instance is linked to a schedule, a new version of the scheduler business process is always created when the adapter configuration edit link is selected.

Resolution: This has no impact to the functionality of the operation being performed, and can be safely ignored.

SWIFT Issues and Resolutions

The following issues and resolutions are identified for the SWIFT issues:

- ◆ *Occasionally, When Disabling the SWIFTNet Server Adapter, in the Advanced Status “Error Stopping” is Displayed, Though the SWIFTNet Server Adapter Has Stopped Successfully on page 6*
- ◆ *Editing the SWIFTNet Server Adapter Configuration When the Input Channel is in OPEN State Results in Operational Failures on page 6*
- ◆ *Error Code Link Does Not Function in the Change Report for the Message Entry Workstation on page 6*
- ◆ *Error Icons Are Not Displayed or Are Displayed When They Should Not Be on page 6*

- ◆ *If You Click the Windows Close Button While Editing a Message in the SWIFT Editor, the Message Is Locked Although it Should Have Been Disabled on page 7*
- ◆ *The SWIFT Validation Flag Parameter is Not Used for Validation When Assigned in the Standards Translation Operation of a Business Process on page 7*
- ◆ *SWIFT Inbound and Outbound Envelopes Do Not Validate Minimum Size for Distinguished Name and Nickname for Both the Sender ID Type and the Receiver ID Type on page 8*
- ◆ *When Outbound SWIFT Data is Processed Using an Envelope and the Map Specified in the Envelope Does Not Match the Format of the Input Data, Empty Documents May Be Created and Placed in the “Ready to Edit” State on page 8*

Occasionally, When Disabling the SWIFTNet Server Adapter, in the Advanced Status “Error Stopping” is Displayed, Though the SWIFTNet Server Adapter Has Stopped Successfully

Issue: Occasionally, when you disable the SWIFTNet Server Adapter, in the Advanced Status field the **Error Stopping** status is displayed, though the SWIFTNet Server Adapter has stopped successfully.

Resolution: This is a display issue in the Advanced Status and the SWIFTNet Server Adapter functionality is working as expected. Please disregard the error status message.

Editing the SWIFTNet Server Adapter Configuration When the Input Channel is in OPEN State Results in Operational Failures

Issue: If the input channel is open, editing the SWIFTNet Server Adapter configuration while the adapter is enabled or active, it does not update the input channel status correctly and results in a failure during the operation of both the SWIFTNet Client Service and the Resend Handler scheduler.

Resolution: You need to first disable the SWIFTNet Server Adapter and then edit the SWIFTNet Server Adapter configuration. This allows the closing sequence to be triggered and the input channel status to be updated correctly.

Error Code Link Does Not Function in the Change Report for the Message Entry Workstation

Issue: When you view a change report in the Message Entry Workstation, if you select the error code link it does not direct you to the field with the error.

Resolution: Select the field link instead of the error code link.

Error Icons Are Not Displayed or Are Displayed When They Should Not Be

Issue: In the Message Entry Workstation, the error icon is occasionally not displayed when it should be or the error icon is displayed on fields when it should not be. There are rules in the validation maps that always report the first field of a choice (for example, 95P, 95Q, 95R -> 95P is always reported). This causes the

error icon to not be displayed when the input data uses a field that is not the first one in the choice (for example, 95Q or 95R). Also, many rules execute outside the context of the iteration of the group where the reported field exists. For example, a rule may be executed on the onEnd of the syntax, but the field reported in error (for example, 36B_PSTA) may be in the sequence B1a2. In this case, no location index exists for the field. Subsequently, the Message Entry Workstation cannot identify the iteration of the field that contains the error and instead, the Message Entry Workstation flag all iterations of the field.

Resolution: If an error is reported on a field that is part of a choice and the error icon is not displayed, its because of the abovementioned issue and you need to find the field in error based on the error code and not the field that was flagged in the error report. Also, if multiple iterations of a field are flagged with the error icon, you must determine which of these fields is actually the one in error based on the error description.

If You Click the Windows Close Button While Editing a Message in the SWIFT Editor, the Message Is Locked Although it Should Have Been Disabled

Issue: If you click on the Windows **Close** button while editing a SWIFT message using the SWIFT Message Editor, the message is locked although it should be unlocked when the Edit window is closed.

Resolution: Click the **Cancel** button to ensure that the lock is disabled. If you do use the Windows **Close** button, you can manually remove the lock by accessing the Lock Manager.

The SWIFT Validation Flag Parameter is Not Used for Validation When Assigned in the Standards Translation Operation of a Business Process

Issue: Assigning the SWIFT_ValidationFlag as a parameter to the StandardsTranslation operation within a business process does not perform the expected validation. The validation is not performed by the translator because the workflow context returns the parameter as a string object instead of a NodeList.

Resolution: To define the SWIFT_ValidationFlag parameter, you must make the assign statement in process data outside of the StandardsTranslation operation. For example:

```
<process name="TEST_2008_574IRSLST">
  <sequence>
    <assign to="SWIFT_ValidationFlag">IRSLST</assign>
    <operation name="StandardsTranslation">
      <participant name="StandardsTranslation"/>
      <output message="Xout">
        <assign to="." from="*"></assign>
        <assign to="map_name">SWIFT_2008_574_IRSLST</assign>
      </output>
      <input message="Xin">
        <assign to="." from="*"></assign>
      </input>
    </operation>
  </sequence>
</process>
```

SWIFT Inbound and Outbound Envelopes Do Not Validate Minimum Size for Distinguished Name and Nickname for Both the Sender ID Type and the Receiver ID Type

Issue: In the SWIFT Inbound and Outbound envelopes, the minimum size of Distinguished Name and Nickname for both the Sender ID Type and Receiver ID type is not validated.

Resolution: Ensure that a valid value is typed when a Distinguished Name or a Nickname is specified for the SWIFT Inbound and Outbound envelopes.

When Outbound SWIFT Data is Processed Using an Envelope and the Map Specified in the Envelope Does Not Match the Format of the Input Data, Empty Documents May Be Created and Placed in the “Ready to Edit” State

Issue: When processing outbound SWIFT data using an envelope, where the map specified in the envelope does not match the format of the input data, many empty documents may be created and placed in the **Ready to Edit** state.

Resolution: Correct the map in the outbound SWIFT envelope and process the data again. The empty documents may be ignored.

User Interface Issues and Resolutions

Clicking Twice On a Drop List That Has Only One Item Causes Internet Explorer 7 to Crash in Some Windows Environments

Issue: If you click two times on a list that has only one item in its drop-down menu, it causes the Internet Explorer 7 to crash in some Windows environments.

Resolution: This is an error within Internet Explorer 7. You should not click twice on drop-down lists or you can upgrade to a newer version of Internet Explorer if you know that this problem is resolved in that version.