
Issues and Resolutions for Application, Standards Library Version 5.0

The following issues and resolutions have been identified for Application, Standards Library Version 5.0 release:

- ◆ *AS2 Edition* on page 48
- ◆ *BECS* on page 49
- ◆ *CHIPS* on page 49
- ◆ *Export* on page 49
- ◆ *Import* on page 49
- ◆ *Map Editor* on page 50
- ◆ *PIDX* on page 51
- ◆ *Services and Adapters* on page 51
- ◆ *SWIFT* on page 53

AS2 Edition

AS2 Edition Wizard Displays Mailbox Options

Issue: The AS2 Edition Wizard enables AS2 Edition users to select mailboxes.

Resolution: While mailboxes are displayed in the AS2 Edition Wizard, the AS2 Edition functionality does *not* support them. AS2 Edition users should not select the mailbox options in the wizard.

BECS

New Map Wizard Displays Error During BECS Map Creation

Issue: When creating a new BECS map in Map Editor, if you click **Next** without selecting a Message for the BECS standard, the New Map Wizard displays an error that disrupts the flow of map creation.

Resolution: If you receive click **Next** after not selecting a BECS message, cancel out of the New Map Wizard and select **File > New** to start the map creation process again.

CHIPS

Final Bilateral Position Report Message Should Contain Repeating Fields

Issue: The maximum usage for CHIPS tags 610, 620, 630, 640 and 650 is set to 6, and the maximum usage for CHIPS tags 621,631 and 641 is set to 3. However, the CHIPS specification is unclear on whether there are situations in which more occurrences may be permitted.

Resolution: If necessary, edit your map to increase the maximum usage values for these tags (the CHIPS-specified maximum usage was set when the map was created).

Export

Exporting a Large Amount of Data Causes an OutOfMemoryException

Issue: When exporting large amounts of data through the Application user interface, an OutOfMemoryException may be encountered.

Resolution: Use the command line export instead of the Application user interface if you need to export a large amount of data, and only export a large amount of data when absolutely necessary.

Import

Import of Resource File Containing Trading Partner Document

Envelopes Now Requires Passphrase

Issue: Previous versions of Application did not require a passphrase for envelopes. However, importing an export file of envelopes now always requires a passphrase, even if a passphrase was not required during the export. The new passphrase is now required because of the addition of encrypted passwords that apply to some envelopes.

Resolution: When prompted for a passphrase for envelopes during the import of envelopes (when you did not use a passphrase when the envelopes were exported), you can supply any value for the passphrase.

Map Editor

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

- ◆ *Auto Link “Remove All” Does Not Work* on page 50
- ◆ *F1 Help Displays Error Message: “MapEditor.chm not a Windows Help file, or the file is corrupted”* on page 50
- ◆ *Duplicate Field Names Given When Creating a Map Using the Standards Database* on page 50

Auto Link “Remove All” Does Not Work

Issue: The **Remove All** check box on the Auto Link dialog does not remove links when it is selected.

Resolution: If you need to remove links before or after using the Auto Link function, you must manually remove those links.

F1 Help Displays Error Message: “MapEditor.chm not a Windows Help file, or the file is corrupted”

Issue: If you load a map and press the F1 key (to access Map Editor online Help) when there is no dialog box open, the following error is displayed: “MapEditor.chm is not a Windows Help file, or the file is corrupted.”

Resolution: Select **Help Contents** from the Map Editor **Help** menu.

Duplicate Field Names Given When Creating a Map Using the Standards Database

Issue: The Map Editor can create duplicate field names when you create a new map from a standards database. Field names should be unique within each map, but when a map is created from a standards database, the field names may only be unique within a group.

Resolution: If a map contains duplicate field names, the map will still compile and execute. However, you need to ensure fields in extended rules are referenced properly. To properly reference fields in extended

rules, duplicate field names should be eliminated by manually renaming those fields, and subsequently fixing the affected field references in the extended rules.

PIDX

Viewing Incoming PIDX message With Multiple Attachments Takes Awhile to Display

Issue: When you attempt to view an inbound signed and encrypted PIDX message that contains multiple attachments (using **Business Processes > Monitor > Advanced Search > Business Processes**), the user interface hangs for a few minutes prior to displaying the message.

Resolution: If your machine hangs while displaying a PIDX message with multiple attachments, close all applications except Internet Explorer to improve the display time.

Services and Adapters

The following issues and resolutions are identified for service and adapter issues:

- ◆ *Document Extraction With Multiple Maps Will Not Work if the Maps Use Different Delimiters* on page 51
- ◆ *EDIINT MDN Building Service Is Not Displayed in the GPM* on page 52
- ◆ *Standards Translation Service Generates Null Pointer Exception* on page 52
- ◆ *SWIFTNet Client Service Configuration Allows You to Select a CA Certificate More Than Once* on page 52
- ◆ *SWIFTNet Client Service Configuration User Interface Is Missing Mandatory Parameters Page in FileAct Store and Forward Mode* on page 52

Document Extraction With Multiple Maps Will Not Work if the Maps Use Different Delimiters

Issue: When using the Document Extraction service to split documents in a delimited EDI file, only one set of delimiters is supported. The input file cannot contain multiple documents that each use a different set of delimiters.

Resolution: You must send data through the EDI Deenveloping service (in Document mode) to split out individual documents that use differing delimiters. When you invoke the EDI Deenveloping service, the **Mode** service parameter must be set to **Document**. This instructs the EDI Deenveloping service not to bootstrap a business process after it finishes splitting the input file. You must also update the `customer_overrides.properties` file to include the START and END tag of the documents to be extracted, as well as the delimiters (or the location of delimiters) to use.

EDIINT MDN Building Service Is Not Displayed in the GPM

Issue: The EDIINT MDN Building service does not appear in the Graphical Process Modeler in the InternetB2B->EDIINT stencil.

Resolution: In the GPM, access the EDIINT MDN Building service from the All Services stencil.

Standards Translation Service Generates Null Pointer Exception

Issue: The Standards Translation Service generates a null pointer exception when a specified map does not exist (or is not checked in to Application). The problem occurs in the final statement when a translation report was expected from the translation, but the translation never occurred because the map was not found.

Resolution: If you receive this null pointer exception, perform at least one of the following:

- ◆ In the Standards Translation service configuration, specify an existing map that is already checked in to [Application].
- ◆ Change your business process to specify the correct map, or check the missing map in and then restart or resume the business process.
- ◆ Correct the map name in the business process and perform an advanced restart of the business process.

SWIFTNet Client Service Configuration Allows You to Select a CA Certificate More Than Once

Issue: When you configure an instance of the SWIFTNet Client service, the Configuration page (when you are in Edit mode) that allows you to select a CA Certificate for SSL processing also allows you to select the same certificate a second time (and continues to allow additional selections of the same certificate in subsequent edits).

Resolution: If you have already selected a CA Certificate once for a configuration of the SWIFTNet Client service, do not select the same CA Certificate again, as this will result in an error when you execute the relevant business process.

SWIFTNet Client Service Configuration User Interface Is Missing Mandatory Parameters Page in FileAct Store and Forward Mode

Issue: The SWIFTNet Client Service configuration user interface does not display the Mandatory Parameters page when it was configured for FileAct in Store and Forward mode.

Resolution: Pass the necessary parameters for the SWIFTNet Client service through the BPML, as noted in the following example:

```
<operation>
  <participant name="SWIFTNetClientService" />
  <output message="handleClientRequest">
    <assign to="." from="*" />
    <assign to="requestorDN">o=ptscfrnn,o=swift</assign>
    <assign to="responderDN">o=ptscfrnn,o=swift</assign>
    <assign to="serviceName">swift.generic.fast!x</assign>
  </output>
```

```
<input message="testing">
  <assign to="." from="*" />
</input>
</operation>
```

SWIFT

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

- ◆ *EDI Correlation Search Does Not Display Correctly When Transaction Control Number Is Blank* on page 53
- ◆ *Fields In the Error Report and Fields In the Message Structure are Not Correctly Linked In the SWIFT Message Editor* on page 53
- ◆ *Leaving Sender ID and Receiver ID Parameters Blank during SWIFT Envelope Creation* on page 53
- ◆ *Real Values Are Rounded Without the Change Being Indicated for a SWIFT MX Message Processed Through the SWIFT Message Editor* on page 54

EDI Correlation Search Does Not Display Correctly When Transaction Control Number Is Blank

Issue: SWIFT data that does not include a Message User Reference may not have a functioning link to the transaction-level correlations when interchange-level correlations are displayed using the EDI Correlation search functionality.

Resolution: View the transaction-level correlations by performing a transaction-level search, or by using the Correlation search functionality.

Fields In the Error Report and Fields In the Message Structure are Not Correctly Linked In the SWIFT Message Editor

Issue: Broken field error links and missing error icons may result when editing some SWIFT messages using the SWIFT Message Editor.

Resolution: If a field error link in the SWIFT Message Editor does not navigate you to the correct location in the SWIFT message, then you should locate the field error manually based on the sequence, record, and field listed in the translation report.

Leaving Sender ID and Receiver ID Parameters Blank during SWIFT Envelope Creation

Issue: For SWIFT envelopes, it is possible to leave the Sender ID and Receiver ID parameters blank under some circumstances, even though these fields are required. Leaving either parameter blank will cause errors during the enveloping process.

Resolution: You must type valid values in the Sender ID and Receiver ID parameters.

Real Values Are Rounded Without the Change Being Indicated for a SWIFT MX Message Processed Through the SWIFT Message Editor

Issue: When processing SWIFT messages with BigDecimal mode turned off, real values (such as amounts) may be rounded when those messages are processed through the SWIFT Message Editor. When rounding occurs, the changed values are not reported.

Resolution: Application allows you to use either double primitive or BigDecimal data types for real numbers. By default, Application is set to use double primitive mode. If you are using a financial standard (for example, SWIFT), we highly recommend using BigDecimal mode. Please see *BigDecimal Support for Real Numbers* for more information.

It is also possible to use double primitive mode by default, but to enable BigDecimal mode on a per-map basis. Validation pass-through maps should have BigDecimal mode enabled (turned on). The validation pass-through maps used with Application are as follows:

MT Maps

- ◆ SWIFT_2002_100.xml
- ◆ SWIFT_2005_097.xml
- ◆ SWIFT_2005_101.xml
- ◆ SWIFT_2005_102.xml
- ◆ SWIFT_2005_102_STP.xml
- ◆ SWIFT_2005_103.xml
- ◆ SWIFT_2005_103_STP.xml
- ◆ SWIFT_2005_104.xml
- ◆ SWIFT_2005_105.xml
- ◆ SWIFT_2005_106.xml
- ◆ SWIFT_2005_107.xml
- ◆ SWIFT_2005_110.xml
- ◆ SWIFT_2005_111.xml
- ◆ SWIFT_2005_112.xml
- ◆ SWIFT_2005_190.xml
- ◆ SWIFT_2005_191.xml
- ◆ SWIFT_2005_192.xml
- ◆ SWIFT_2005_195.xml
- ◆ SWIFT_2005_196.xml
- ◆ SWIFT_2005_198.xml
- ◆ SWIFT_2005_199.xml
- ◆ SWIFT_2005_200.xml
- ◆ SWIFT_2005_201.xml
- ◆ SWIFT_2005_202.xml

- ◆ SWIFT_2005_203.mxl
- ◆ SWIFT_2005_204.mxl
- ◆ SWIFT_2005_205.mxl
- ◆ SWIFT_2005_206.mxl
- ◆ SWIFT_2005_207.mxl
- ◆ SWIFT_2005_210.mxl
- ◆ SWIFT_2005_256.mxl
- ◆ SWIFT_2005_290.mxl
- ◆ SWIFT_2005_291.mxl
- ◆ SWIFT_2005_292.mxl
- ◆ SWIFT_2005_295.mxl
- ◆ SWIFT_2005_296.mxl
- ◆ SWIFT_2005_298.mxl
- ◆ SWIFT_2005_299.mxl
- ◆ SWIFT_2005_300.mxl
- ◆ SWIFT_2005_303.mxl
- ◆ SWIFT_2005_304.mxl
- ◆ SWIFT_2005_305.mxl
- ◆ SWIFT_2005_306.mxl
- ◆ SWIFT_2005_307.mxl
- ◆ SWIFT_2005_308.mxl
- ◆ SWIFT_2005_320.mxl
- ◆ SWIFT_2005_321.mxl
- ◆ SWIFT_2005_330.mxl
- ◆ SWIFT_2005_340.mxl
- ◆ SWIFT_2005_341.mxl
- ◆ SWIFT_2005_350.mxl
- ◆ SWIFT_2005_360.mxl
- ◆ SWIFT_2005_361.mxl
- ◆ SWIFT_2005_362.mxl
- ◆ SWIFT_2005_364.mxl
- ◆ SWIFT_2005_365.mxl
- ◆ SWIFT_2005_380.mxl
- ◆ SWIFT_2005_381.mxl
- ◆ SWIFT_2005_390.mxl
- ◆ SWIFT_2005_391.mxl

- ◆ SWIFT_2005_392.mxl
- ◆ SWIFT_2005_395.mxl
- ◆ SWIFT_2005_396.mxl
- ◆ SWIFT_2005_398.mxl
- ◆ SWIFT_2005_399.mxl
- ◆ SWIFT_2005_400.mxl
- ◆ SWIFT_2005_405.mxl
- ◆ SWIFT_2005_410.mxl
- ◆ SWIFT_2005_412.mxl
- ◆ SWIFT_2005_416.mxl
- ◆ SWIFT_2005_420.mxl
- ◆ SWIFT_2005_422.mxl
- ◆ SWIFT_2005_430.mxl
- ◆ SWIFT_2005_450.mxl
- ◆ SWIFT_2005_455.mxl
- ◆ SWIFT_2005_456.mxl
- ◆ SWIFT_2005_490.mxl
- ◆ SWIFT_2005_491.mxl
- ◆ SWIFT_2005_492.mxl
- ◆ SWIFT_2005_495.mxl
- ◆ SWIFT_2005_496.mxl
- ◆ SWIFT_2005_498.mxl
- ◆ SWIFT_2005_499.mxl
- ◆ SWIFT_2005_500.mxl
- ◆ SWIFT_2005_501.mxl
- ◆ SWIFT_2005_502.mxl
- ◆ SWIFT_2005_503.mxl
- ◆ SWIFT_2005_504.mxl
- ◆ SWIFT_2005_505.mxl
- ◆ SWIFT_2005_506.mxl
- ◆ SWIFT_2005_507.mxl
- ◆ SWIFT_2005_508.mxl
- ◆ SWIFT_2005_509.mxl
- ◆ SWIFT_2005_510.mxl
- ◆ SWIFT_2005_513.mxl
- ◆ SWIFT_2005_514.mxl

- ◆ SWIFT_2005_515.mxl
- ◆ SWIFT_2005_515_SMPG02.mxl
- ◆ SWIFT_2005_516.mxl
- ◆ SWIFT_2005_517.mxl
- ◆ SWIFT_2005_518.mxl
- ◆ SWIFT_2005_519.mxl
- ◆ SWIFT_2005_524.mxl
- ◆ SWIFT_2005_526.mxl
- ◆ SWIFT_2005_527.mxl
- ◆ SWIFT_2005_528.mxl
- ◆ SWIFT_2005_529.mxl
- ◆ SWIFT_2005_535.mxl
- ◆ SWIFT_2005_536_IOA001.mxl
- ◆ SWIFT_2005_536.mxl
- ◆ SWIFT_2005_537.mxl
- ◆ SWIFT_2005_538.mxl
- ◆ SWIFT_2005_540.mxl
- ◆ SWIFT_2005_541.mxl
- ◆ SWIFT_2005_542.mxl
- ◆ SWIFT_2005_543.mxl
- ◆ SWIFT_2005_544.mxl
- ◆ SWIFT_2005_545.mxl
- ◆ SWIFT_2005_546.mxl
- ◆ SWIFT_2005_547.mxl
- ◆ SWIFT_2005_548.mxl
- ◆ SWIFT_2005_549.mxl
- ◆ SWIFT_2005_558.mxl
- ◆ SWIFT_2005_559.mxl
- ◆ SWIFT_2005_564.mxl
- ◆ SWIFT_2005_565.mxl
- ◆ SWIFT_2005_566.mxl
- ◆ SWIFT_2005_567.mxl
- ◆ SWIFT_2005_568.mxl
- ◆ SWIFT_2005_569.mxl
- ◆ SWIFT_2005_574_IRSLST.mxl
- ◆ SWIFT_2005_574.mxl

- ◆ SWIFT_2005_574_W8BENO.xml
- ◆ SWIFT_2005_575.xml
- ◆ SWIFT_2005_576.xml
- ◆ SWIFT_2005_577.xml
- ◆ SWIFT_2005_578.xml
- ◆ SWIFT_2005_579.xml
- ◆ SWIFT_2005_581.xml
- ◆ SWIFT_2005_582.xml
- ◆ SWIFT_2005_584.xml
- ◆ SWIFT_2005_586.xml
- ◆ SWIFT_2005_587.xml
- ◆ SWIFT_2005_588.xml
- ◆ SWIFT_2005_589.xml
- ◆ SWIFT_2005_590.xml
- ◆ SWIFT_2005_591.xml
- ◆ SWIFT_2005_592.xml
- ◆ SWIFT_2005_595.xml
- ◆ SWIFT_2005_596.xml
- ◆ SWIFT_2005_598.xml
- ◆ SWIFT_2005_599.xml
- ◆ SWIFT_2005_600.xml
- ◆ SWIFT_2005_601.xml
- ◆ SWIFT_2005_604.xml
- ◆ SWIFT_2005_605.xml
- ◆ SWIFT_2005_606.xml
- ◆ SWIFT_2005_607.xml
- ◆ SWIFT_2005_608.xml
- ◆ SWIFT_2005_609.xml
- ◆ SWIFT_2005_643.xml
- ◆ SWIFT_2005_644.xml
- ◆ SWIFT_2005_645.xml
- ◆ SWIFT_2005_646.xml
- ◆ SWIFT_2005_649.xml
- ◆ SWIFT_2005_690.xml
- ◆ SWIFT_2005_691.xml
- ◆ SWIFT_2005_692.xml

- ◆ SWIFT_2005_695.mxl
- ◆ SWIFT_2005_696.mxl
- ◆ SWIFT_2005_698.mxl
- ◆ SWIFT_2005_699.mxl
- ◆ SWIFT_2005_700.mxl
- ◆ SWIFT_2005_701.mxl
- ◆ SWIFT_2005_705.mxl
- ◆ SWIFT_2005_707.mxl
- ◆ SWIFT_2005_710.mxl
- ◆ SWIFT_2005_711.mxl
- ◆ SWIFT_2005_720.mxl
- ◆ SWIFT_2005_721.mxl
- ◆ SWIFT_2005_730.mxl
- ◆ SWIFT_2005_732.mxl
- ◆ SWIFT_2005_734.mxl
- ◆ SWIFT_2005_740.mxl
- ◆ SWIFT_2005_742.mxl
- ◆ SWIFT_2005_747.mxl
- ◆ SWIFT_2005_750.mxl
- ◆ SWIFT_2005_752.mxl
- ◆ SWIFT_2005_754.mxl
- ◆ SWIFT_2005_756.mxl
- ◆ SWIFT_2005_760.mxl
- ◆ SWIFT_2005_767.mxl
- ◆ SWIFT_2005_768.mxl
- ◆ SWIFT_2005_769.mxl
- ◆ SWIFT_2005_790.mxl
- ◆ SWIFT_2005_791.mxl
- ◆ SWIFT_2005_792.mxl
- ◆ SWIFT_2005_795.mxl
- ◆ SWIFT_2005_796.mxl
- ◆ SWIFT_2005_798.mxl
- ◆ SWIFT_2005_799.mxl
- ◆ SWIFT_2005_800.mxl
- ◆ SWIFT_2005_801.mxl
- ◆ SWIFT_2005_802.mxl

- ◆ SWIFT_2005_810.mxl
- ◆ SWIFT_2005_812.mxl
- ◆ SWIFT_2005_813.mxl
- ◆ SWIFT_2005_820.mxl
- ◆ SWIFT_2005_821.mxl
- ◆ SWIFT_2005_822.mxl
- ◆ SWIFT_2005_823.mxl
- ◆ SWIFT_2005_824.mxl
- ◆ SWIFT_2005_890.mxl
- ◆ SWIFT_2005_891.mxl
- ◆ SWIFT_2005_892.mxl
- ◆ SWIFT_2005_895.mxl
- ◆ SWIFT_2005_896.mxl
- ◆ SWIFT_2005_898.mxl
- ◆ SWIFT_2005_899.mxl
- ◆ SWIFT_2005_900.mxl
- ◆ SWIFT_2005_910.mxl
- ◆ SWIFT_2005_920.mxl
- ◆ SWIFT_2005_935.mxl
- ◆ SWIFT_2005_940.mxl
- ◆ SWIFT_2005_941.mxl
- ◆ SWIFT_2005_942.mxl
- ◆ SWIFT_2005_950.mxl
- ◆ SWIFT_2005_960.mxl
- ◆ SWIFT_2005_961.mxl
- ◆ SWIFT_2005_962.mxl
- ◆ SWIFT_2005_963.mxl
- ◆ SWIFT_2005_964.mxl
- ◆ SWIFT_2005_965.mxl
- ◆ SWIFT_2005_966.mxl
- ◆ SWIFT_2005_967.mxl
- ◆ SWIFT_2005_970.mxl
- ◆ SWIFT_2005_971.mxl
- ◆ SWIFT_2005_972.mxl
- ◆ SWIFT_2005_973.mxl
- ◆ SWIFT_2005_985.mxl

- ◆ SWIFT_2005_986.mxl
- ◆ SWIFT_2005_990.mxl
- ◆ SWIFT_2005_991.mxl
- ◆ SWIFT_2005_992.mxl
- ◆ SWIFT_2005_995.mxl
- ◆ SWIFT_2005_996.mxl
- ◆ SWIFT_2005_998.mxl
- ◆ SWIFT_2005_999.mxl
- ◆ SWIFT_2006_097.mxl
- ◆ SWIFT_2006_101.mxl
- ◆ SWIFT_2006_102.mxl
- ◆ SWIFT_2006_102_STP.mxl
- ◆ SWIFT_2006_103.mxl
- ◆ SWIFT_2006_103_STP.mxl
- ◆ SWIFT_2006_104.mxl
- ◆ SWIFT_2006_105.mxl
- ◆ SWIFT_2006_106.mxl
- ◆ SWIFT_2006_107.mxl
- ◆ SWIFT_2006_110.mxl
- ◆ SWIFT_2006_111.mxl
- ◆ SWIFT_2006_112.mxl
- ◆ SWIFT_2006_190.mxl
- ◆ SWIFT_2006_191.mxl
- ◆ SWIFT_2006_192.mxl
- ◆ SWIFT_2006_195.mxl
- ◆ SWIFT_2006_196.mxl
- ◆ SWIFT_2006_198.mxl
- ◆ SWIFT_2006_199.mxl
- ◆ SWIFT_2006_200.mxl
- ◆ SWIFT_2006_201.mxl
- ◆ SWIFT_2006_202.mxl
- ◆ SWIFT_2006_203.mxl
- ◆ SWIFT_2006_204.mxl
- ◆ SWIFT_2006_205.mxl
- ◆ SWIFT_2006_206.mxl
- ◆ SWIFT_2006_207.mxl

- ◆ SWIFT_2006_210.mxl
- ◆ SWIFT_2006_256.mxl
- ◆ SWIFT_2006_290.mxl
- ◆ SWIFT_2006_291.mxl
- ◆ SWIFT_2006_292.mxl
- ◆ SWIFT_2006_295.mxl
- ◆ SWIFT_2006_296.mxl
- ◆ SWIFT_2006_298.mxl
- ◆ SWIFT_2006_299.mxl
- ◆ SWIFT_2006_300.mxl
- ◆ SWIFT_2006_303.mxl
- ◆ SWIFT_2006_304.mxl
- ◆ SWIFT_2006_305.mxl
- ◆ SWIFT_2006_306.mxl
- ◆ SWIFT_2006_307.mxl
- ◆ SWIFT_2006_308.mxl
- ◆ SWIFT_2006_320.mxl
- ◆ SWIFT_2006_321.mxl
- ◆ SWIFT_2006_330.mxl
- ◆ SWIFT_2006_340.mxl
- ◆ SWIFT_2006_341.mxl
- ◆ SWIFT_2006_350.mxl
- ◆ SWIFT_2006_360.mxl
- ◆ SWIFT_2006_361.mxl
- ◆ SWIFT_2006_362.mxl
- ◆ SWIFT_2006_364.mxl
- ◆ SWIFT_2006_365.mxl
- ◆ SWIFT_2006_380.mxl
- ◆ SWIFT_2006_381.mxl
- ◆ SWIFT_2006_390.mxl
- ◆ SWIFT_2006_391.mxl
- ◆ SWIFT_2006_392.mxl
- ◆ SWIFT_2006_395.mxl
- ◆ SWIFT_2006_396.mxl
- ◆ SWIFT_2006_398.mxl
- ◆ SWIFT_2006_399.mxl

- ◆ SWIFT_2006_400.mxl
- ◆ SWIFT_2006_405.mxl
- ◆ SWIFT_2006_410.mxl
- ◆ SWIFT_2006_412.mxl
- ◆ SWIFT_2006_416.mxl
- ◆ SWIFT_2006_420.mxl
- ◆ SWIFT_2006_422.mxl
- ◆ SWIFT_2006_430.mxl
- ◆ SWIFT_2006_450.mxl
- ◆ SWIFT_2006_455.mxl
- ◆ SWIFT_2006_456.mxl
- ◆ SWIFT_2006_490.mxl
- ◆ SWIFT_2006_491.mxl
- ◆ SWIFT_2006_492.mxl
- ◆ SWIFT_2006_495.mxl
- ◆ SWIFT_2006_496.mxl
- ◆ SWIFT_2006_498.mxl
- ◆ SWIFT_2006_499.mxl
- ◆ SWIFT_2006_500.mxl
- ◆ SWIFT_2006_501.mxl
- ◆ SWIFT_2006_502.mxl
- ◆ SWIFT_2006_503.mxl
- ◆ SWIFT_2006_504.mxl
- ◆ SWIFT_2006_505.mxl
- ◆ SWIFT_2006_506.mxl
- ◆ SWIFT_2006_507.mxl
- ◆ SWIFT_2006_508.mxl
- ◆ SWIFT_2006_509.mxl
- ◆ SWIFT_2006_510.mxl
- ◆ SWIFT_2006_513.mxl
- ◆ SWIFT_2006_514.mxl
- ◆ SWIFT_2006_515.mxl
- ◆ SWIFT_2006_515_SMPG02.mxl
- ◆ SWIFT_2006_516.mxl
- ◆ SWIFT_2006_517.mxl
- ◆ SWIFT_2006_518.mxl

- ◆ SWIFT_2006_519.mxl
- ◆ SWIFT_2006_524.mxl
- ◆ SWIFT_2006_526.mxl
- ◆ SWIFT_2006_527.mxl
- ◆ SWIFT_2006_528.mxl
- ◆ SWIFT_2006_529.mxl
- ◆ SWIFT_2006_535.mxl
- ◆ SWIFT_2006_536_IOA001.mxl
- ◆ SWIFT_2006_536.mxl
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- ◆ SWIFT_2006_991.mxl
- ◆ SWIFT_2006_992.mxl
- ◆ SWIFT_2006_995.mxl

- ◆ SWIFT_2006_996.xml
- ◆ SWIFT_2006_998.xml
- ◆ SWIFT_2006_999.xml

MX Maps

- ◆ swiftMX.1-0.camt.003.001.02.xml
- ◆ swiftMX.1-0.camt.004.001.02.xml
- ◆ swiftMX.1-0.camt.005.001.02.xml
- ◆ swiftMX.1-0.camt.006.001.02.xml
- ◆ swiftMX.1-0.tsmt.001.001.02.xml
- ◆ swiftMX.1-0.tsmt.002.001.02.xml
- ◆ swiftMX.1-0.tsmt.003.001.02.xml
- ◆ swiftMX.1-0.tsmt.004.001.01.xml
- ◆ swiftMX.1-0.tsmt.005.001.01.xml
- ◆ swiftMX.1-0.tsmt.006.001.02.xml
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