

iWay

Release Notes for iWay E-Business
Adapters

Version 8.0.4 Service Manager (SM)

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Release Notes for iWay E-Business Adapters

This document provides release notes for iWay E-Business Adapters in iWay version 8.0.4. It is intended for all levels of users, including system integrators, application developers, and administrators.

In this chapter:

- ☐ [Fixed, Resolved, or Included in This Release](#)
 - ☐ [Known Issues](#)
 - ☐ [ANSI X12, VICS, UCS, and HIPAA Documents](#)
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Fixed, Resolved, or Included in This Release

This section lists fixed, resolved, or included functionality for iWay E-Business Adapters in iWay version 8.0.4.

X12

Batching for outbound documents is now available. For more information, see the *iWay Integration Solution for EDI X12 User's Guide*.

HIPAA

Batching for outbound documents is now available. For more information, see the *iWay Integration Solution for HIPAA User's Guide*.

EDIFACT

Batching for outbound documents is now available. For more information, see the *iWay Integration Solution for EDIFACT User's Guide*.

EDIHL7

- ❑ The Ebix attach screen has been corrected for HL7.
- ❑ Generating metadata created indistinguishable tags for many documents. Many of these were fixed by adding artificial loops (HL7 version 2.3, 2.3.1, 2.4, 2.5, 2.5.1, 2.6, 2.7, 2.7.1, 2.8 and 2.8.1). Note that there are remaining fields, which create what appear to be validation errors. Many of these are fields that require the user to insert data into the tags. If you encounter one of these and need assistance in making the required modifications, contact Information Builders Customer Support. The corrected Ebix files are available for download from <https://techsupport.informationbuilders.com>.
- ❑ Corrected names of several documents to remove stray hex characters from the document names.
- ❑ HL7 version 2.7.1 and other versions had missing or inconsistent maximum field lengths. This has been resolved.

HL7 (Older Version)

Starting iWay Service Manager may display a message indicating that the *_HL7 Ack Agent* was being linked. This agent was removed in iWay 8.x.

Note: As of iWay version 8.0, the iWay E-Business Adapter for HL7 is deprecated.

SWIFT

- ❑ The SWIFT 2020 release will be available on or after June 30, 2020.
- ❑ SWIFT 2020 will only be available in the iWay 8.0.4 release track.

Documentation

- ❑ All user guides have been updated for this release.
- ❑ User guides can be viewed and downloaded from:
<http://iwayinfocenter.informationbuilders.com/index.html>

Workspace Samples

- ❑ All workspace samples have been updated in this release.
- ❑ Chapter 4 in each user guide documents how to download the workspace samples, import the samples to iWay Integration Tools (iIT), and deploy the samples.

iWay Integration Tools

- ❑ An Ebix file name cannot have two or more period (dot) characters in the name. As a workaround, rename the Ebix file.
- ❑ Renaming a project now correctly renames all of the associated artifacts. After renaming a project or parts of a project, inspect the bundle in the workspace and ensure that all of the older items have been deleted. If not, you may delete them.

Known Issues

This section lists known issues for iWay E-Business Adapters in iWay version 8.0.4.

- ❑ *Tidy Print* may cause false validation errors on outbound documents. It is recommended that you do not reformat the XML with any non-iWay software before processing through preemitters.
- ❑ Metadata is cached for performance in channels. After changing the Ebix associated with a channel (add or remove), the server must be restarted to clear the old information from the cache.
- ❑ Standard document processing always creates an acknowledgement. Currently there is no standard methodology to create acknowledgements by trading partner or turn off all acknowledgements. This will be addressed in a future release.
- ❑ Adding new elements using the Dictionary Builder in iWay Integration Tools (iIT) does not validate the attributes of the segment.
- ❑ SWIFT_to_XML output in iIT only works when run against a running server.
- ❑ REST connection generic credentials do not always update correctly.
- ❑ The X12 Acknowledgment agent does not emit to the location specified in the corresponding parameter. In most cases users have an emitter in the process flow to handle this. This was an option in iWay version 5.x and 6.x, which is no longer used. This will be resolved in a future release. As a workaround, use the standard flows with all of the agents in a process flow.
- ❑ REST object basic authorization does not pass credentials in all cases.

ANSI X12, VICS, UCS, and HIPAA Documents

This section lists ANSI X12, VICS, UCS, and HIPAA documents that are supported in iWay version 8.0.4.

Version	Document	Version	Document
2001	All	4010UCS	All
2002	All	4010VICS	All
2003	All	4020	All
2040	All	4030	All
3010	All	4030UCS	All
3010VICS	All	4030VICS	All
3020	All	4040	All
3020VICS	All	4050	All
3021	None	4050VICS	All
3030	All	4060	All
3040	All	5010	All
3040VICS	All	5010UCS	All
3040UCS	All	5010VICS	All
3050	All	5020	All
3050VICS	All	5030	All
3060	All	5040	All
3070	All	5050	All
4010	All	6010	All
4010UCS	All	6020	All

Version	Document	Version	Document
4010VICS	All	6030	All
4020	All	6040	All
		6050	All
		6060	All
		7010	All
		7020	All
		7030	All
HIPAA:			
4010A1	All	5010X217	278
5010	997, 999	5010X218	820
5010X186	824	5010X220A1	834
5010X187	269	5010X221A1	835
5010X210	275	5010X222A1	837P
5010X211	275	5010X223A2	837I
5010X212	276, 277	5010X224A2	837D
5010X213	277	5010X225A2	837R
5010X214	277u	5010X231A1	999
5010X215	278	5010X279A1	270, 271
5010X216	278	5010X306	820 HIX
		5010X307	834 HIX
		5010X299	837 HIX

Note: Any documents that are not included in this release are available upon request.

EDIFACT Documents

The following table lists EDIFACT documents that are supported in iWay version 8.0.4.

Version	Document	Version	Document
D93A	All	D05A	All
D94A	All	D05B	All
D94B	All	D06A	All
D95A	All	D06B	All
D95B	All	D07A	All
D96A	All	D07B	All
D96B	All	D08A	All
D97A	All	D08B	All
D97B	All	D09A	All
D98A	All	D09B	All
D98B	All	D10A	All
D99A	All	D10B	All
D99B	All	D11A	All
D00A	All	D11B	All
D00B	All	D12A	All
D01A	All	D12B	All
D01B	All	D13A	All
D01C	All	D13AV4	All
D02A	All	D13B	All
D02B	All	D13BV4	All

Version	Document	Version	Document
D03A	All	D14A	All
D03B	All	D14AV4	All
D04A	All	DA14B	All
D04B	All	D14BV4	All
		D15A	All
		D15AV4	All
		D15B	All
		D15BV4	All
		D16A	All
		D16AV4	All
		UNCONTRL	CONTRL

Note: Any documents that are not included in this release are available upon request.

SWIFT Documents

The following table lists SWIFT documents that are supported in iWay version 8.0.4.

Version	Document
2017	All
2018	All
2019	All

Note: Any documents that are not included in this release are available upon request.

EDIHL7 Documents

The following table lists EDIHL7 documents that are supported in iWay version 8.0.4.

Version	Document
2.3	All
2.3.1	All
2.4	All
2.5	All
2.5.1	All
2.6	All
2.7	All
2.7.1	All
2.8	All
2.8.1	All

Note: Any documents that are not included in this release are available upon request.

Separators and Delimiters for X12, HIPAA, EDIFACT, and EDIHL7

The following table lists the separators and delimiters that are supported by preparers and premitters for X12, HIPAA, EDIFACT, and EDIHL7.

Hex	Char	Hex	Char	Hex	Char
01	SOH	16	SYN	2F	/
02	STX	17	ETB	3A	:
03	ETX	18	CAN	3B	;
04	EOT	19	EM	3C	<
05	ENQ	1A	SUB	3D	=

Hex	Char	Hex	Char	Hex	Char
06	ACK	1B	ESC	3E	>
07	BEL	1C	FS	3F	?
08	BS	1D	GS	40	@
09	TAB	1E	RS	5B	[
0A	LF	1F	US	5C	\
0B	VT	21	!	5D]
0C	FF	23	#	5E	^
0D	CR	24	\$	5F	_
0E	SO	25	%	60	'
0F	SI	26	&	7B	{
10	DLE	27	'	7C	
11	DC1	28	(7D	}
12	DC2	29)	7E	~
13	DC3	2A	*	7F	DEL
14	DC4	2B	+		
15	NAK	2D	-		



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Information Builders, Inc.
Two Penn Plaza
New York, NY 10121-2898

