

B2B Standards and Gentran Integration Suite

Preloads and Manual Addition

Gentran Integration Suite supports a wide range of B2B standards. Many are preloaded with the Map Editor, and an even larger number of standards can be imported or manually added. The following table explains the differences between these approaches.

	Usage	Updates	Support
Preloaded standards	Available for use “out of the box,” allowing customers to quickly create maps.	Provided by Sterling Commerce. Target for EDI and financial standards: 3 months before "go live" or version deprecation date.	Standard customer support is available.
Imported or manually added	Customers can import other XML schema or manually create maps based on published specifications.	The customer is responsible for monitoring and implementing changes.	Available for the functions used to import the schema or create the map.

Information on Preloaded Standards – 3Q2009 (Standards Library v.5.5)

Values in the *Product* column indicate the following:

- Supply Chain – default standards available with the Gentran Integration Suite product.
- FinSrv – financial standards available with Multi-Enterprise Financial Gateway and Sterling Total Payments
- HIPAA – Level 1-6 compliance, provided through the Gentran Integration Suite HIPAA Adapter
- RosettaNet – standards available with the RosettaNet adapter

Values in the *SCM* column indicate standards that are supported by Sterling Community Manager, available with Sterling Integrator version 5.0 and following.

Gentran Integration Suite Preloaded Standard	Product	SCM	Format	Supported Versions
ASC X12	Supply Chain	✓	EDI	2001 - 5050
ASC X12 AIAG	Supply Chain	✓	EDI	3020 - 4010
ASC X12 CHRY	Supply Chain	✓	EDI	2002 - 3030
ASC X12 FORD	Supply Chain	✓	EDI	2001 - 3032
ASC X12 GM	Supply Chain	✓	EDI	2003 - 3030
ASC X12 HIPAA Level 1-2 validation	HIPAA	n/a	EDI	4010 - 5010
ASC X12 HIPAA Level 3-6 validation	HIPAA	n/a	EDI	4010
ASC X12 RAIL	Supply Chain	✓	EDI	3020 - 5050
ASC X12 RAIL FORUM	Supply Chain	✓	EDI	3050 - 4060
ASC X12 UCS (1Sync)	Supply Chain	✓	EDI	3010 - 5040
ASC X12 VICS (1Sync)	Supply Chain	✓	EDI	2002 - 5040
BECS (Australia Payment format)	FinSrv		Flat File	1.0
COBOL copybook import	Supply Chain		Flat File	n/a
CHIPS	FinSrv		CHIPS	02
CHIPS Supervisory Responses	FinSrv		CHIPS	02
CIDX	RosettaNet		XML	3.0-4.0
CII	Supply Chain		EDI	1.x, 2.x
Database	Supply Chain	n/a	SQL	n/a
EDIFACT	Supply Chain	✓	EDI	92.1 - D.07B
EDIFACT AUTACK (Syntax 4 security msg.)	Supply Chain		EDI	92.1 - D.07B
EDIFACT EANCOM	Supply Chain		EDI	D.01BEAN006 – D.93AEAN001
EDIFACT EDIFICE	Supply Chain		EDI	D.97AEDAS02,SR01,SR02,SC02
Fedwire	FinSrv		Fedwire	1.1
FIXML	FinSrv		XML	4.4
Flat File	Supply Chain	n/a	Flat File	n/a
FpML	FinSrv		XML	4.1

Gentran Integration Suite Preloaded Standard	Product	SCM	Format	Supported Versions
GUSI (Global Upstream Supply Initiative)	Supply Chain		XML	2.1-2.2
IFX	FinSrv		XML	1.7
ISO 20022	FinSrv		XML	Dec 2005 – Nov 2008
ISO15022	FinSrv		SWIFT MT	2005 - 2008
NACHA	FinSrv		EDI	2009
OAGIS	Supply Chain		XML	9.0
OFX	FinSrv		XML	2.0.2
PIDX	RosettaNet		XML	Feb 2006
RND (Rede Nacional de Dados)	Supply Chain		EDI	06
RosettaNet	RosettaNet		XML	Messages available from rosettanet.org
SAP iDoc	Supply Chain		Flat File	Utility imports all, incl. custom formats
SAP Payment Formats	FinSrv		Flat File	2001, 2002
SWIFT FIN MT (Label required)	FinSrv		SWIFT MT	2005-2008
SWIFTNet Alternative Funds	FinSrv		SWIFT MX	4.1
SWIFTNet Bulk Payments	FinSrv		SWIFT MX	2.0
SWIFTNet Cash Management	FinSrv		SWIFT MX	4.0
SWIFTNet Cash Reporting	FinSrv		SWIFT MX	1.0,3.0-3.2, 4.0, 5.0
SWIFTNet eMandate	FinSrv		SWIFT MX	1.0
SWIFTNet Exceptions & Investigations	FinSrv		SWIFT MX	1.0, 1.1, 1.2
SWIFTNet FpML	FinSrv		SWIFT MX	1.0
SWIFTNet Funds	FinSrv		SWIFT MX	2.0-2.2, 3.0-3.1,4.0
SWIFTNet Funds Processing Passport	FinSrv		SWIFT MX	4.2
SWIFTNet Proxy Voting	FinSrv		SWIFT MX	1.0 – 1.1
SWIFTNet SCORE	FinSrv		SWIFT MX	2.0, 2.2, 2.3, 2.4
SWIFTNet Trade Services Utility	FinSrv		SWIFT MX	1.0, 2.0
SWIFTNet Transaction Reporting	FinSrv		SWIFT MX	1.0
Target 2	FinSrv		XML	2.1, 2.2
TRADACOMS (ACKMNT, CREDIT, DELIVR, INVOIC, ORDERS, and PAYINF messages)	Supply Chain		EDI	Versions by message
TWIST	Supply Chain		XML	3.0
VDA	Supply Chain		EDI	Versions by message
XML DTD Support	Supply Chain	n/a	XML	1.1
XML Schema Support	Supply Chain	n/a	XML	1.0