

B2B Standards and Sterling Integrator

Preloads and Manual Addition

Sterling Integrator 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.6.0)

Values in the *Product* column indicate the following:

- Supply Chain – default standards available with the Sterling Integrator product.
- FinSrv – financial standards available with Sterling Integrator for Financial Services and Sterling Total Payments
- HIPAA – Level 1-6 compliance, provided through the Sterling Integrator HIPAA Adapter
- RosettaNet – standards available with the RosettaNet adapter

Values in the *SCM* column indicate standards that are supported by Sterling Community Manager.

| Sterling Integrator 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 |
| GUSI (Global Upstream Supply Initiative) | Supply Chain | | XML | 2.1-2.2 |
| IFX | FinSrv | | XML | 1.7 |

| Sterling Integrator Preloaded Standard | Product | SCM | Format | Supported Versions |
|---|--------------|-----|-----------|---|
| 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 |