
EDI Compliance Report

The EDI Deenvelope business processes (that is, X12Deenvelope, EDIFACTDeenvelope, CIIDeenvelope) perform a compliance check to verify absolute adherence to the supported EDI standards, including ANSI X12, EDIFACT, and CII Syntax Rule formats. The EDI Deenvelope business processes validate each level of a document, including the interchange, group, transaction levels, messages, and message groups, and produce the EDI Compliance report when exceptions occur.

The following table describes the codes in the EDI Compliance report that apply to ANSI X12, EDIFACT, and CII:

Code	Description
Base Error	
0	Improper End Of File
1	Interchange Envelope Not Found
2	Group Envelope Not Found
3	Transaction Set Envelope Not Found
4	Invalid Date Time
Interchange Level Error	
100	Invalid Authorization Information Qualifier
101	Invalid Security Information Qualifier
102	Interchange Not Supported
103	Interchange Header Tag Missing
104	Interchange Trailer Tag Missing
105	Invalid Interchange Sender ID Qualifier
106	Invalid Interchange Receiver ID Qualifier
107	Invalid Interchange Control Version Number
108	Invalid Interchange Control Standards Identifier
109	Invalid Repeating Element Separator
110	Invalid Interchange Control Number
111	Invalid Usage Indicator
112	Invalid Acknowledgment Requested Flag
113	Invalid Number Of Included Functional Groups
114	Mismatched Number Of Included Functional Groups

Code	Description
115	Mismatched Interchange Control Numbers
116	Invalid Element Separator
117	Invalid Sub Element Separator
118	Invalid Segment Terminator
119	Invalid Recipient Password Qualifier
120	Ambiguous Interchange Envelope (not unique)
121	Syntax Version Not Supported
Group Level Error	
200	Group Header Tag Missing
201	Group Trailer Tag Missing
202	Invalid Number Of Included Transaction Sets
203	Invalid Group Control Number
204	Invalid Application Sender ID
205	Invalid Application Receiver ID
206	Invalid Responsible Agency Code
207	Invalid Industry Identifier Code
208	Invalid Functional Identifier Code
209	Mismatched Group Control Numbers
210	Functional Group Not Supported
211	Invalid Sender ID Code Qualifier
212	Invalid Receiver ID Code Qualifier
213	Ambiguous Group Envelope (not unique)
Transaction Set Level Error	
300	Transaction Set Header Tag Missing
301	Transaction Set Trailer Tag Missing
302	Invalid Number Of Included Segments
303	Mismatched Transaction Set Control Numbers
304	Invalid Transaction Set Control Number
305	Invalid Transaction Set Identifier Code
306	Invalid Implementation Convention Reference
307	Translation Errors Encountered

Code	Description
308	Translation Map Load Error
309	Transaction Set Not Supported
310	Invalid First And Last Transfer Code Value
311	Ambiguous Transaction Envelope (not unique)
Information	
500	Envelope Info
501	Interchange Version ID
502	Interchange Sender ID
503	Interchange Receiver ID
504	Interchange Header Control Number
505	Interchange Trailer Control Number
506	Interchange Number Of Groups Reported
507	Interchange Number Of Groups Actual
508	Interchange Date Time
509	Group Version Release ID
510	Group Application Sender ID
511	Group Application Receiver ID
512	Group Functional ID Code
513	Group Header Control Number
514	Group Trailer Control Number
515	Group Number Of Transactions Reported
516	Group Number Of Transactions Actual
517	Group Date Time
518	Group Accept Non Compliant
519	Transaction Set Identifier Code
520	Transaction Header Control Number
521	Transaction Trailer Control Number
522	Transaction Number Of Segments Reported
523	Transaction Number Of Segments Actual
524	Translation Successful
525	Transaction Accept Non Compliant

Code	Description
526	Compliance Check Map Name
527	Translation Report
528	TA1 Data
529	Interchange Acknowledgment Code
530	Interchange Note Code
531	Group Compliance Status
532	Group Acknowledgment Detail Level
533	Transaction Compliance Status

The following table describes the codes in the EDI Compliance report that apply to CII:

Note: When the CIIDevelope business process encounters an error for either a message group that is noncompliant (600) or a message that is noncompliant (602), the EDI Compliance report displays the code 601. Following the code 601, additional information describes the noncompliant error.

Code	Description
Message Group Information	
540	CIISenderStationedVANCode
541	CIISendingCenterCode
542	CIISenderId
543	CIIReceiverStationedVANCode
544	CIIReceivingCenterCode
545	CIIReceiverID
546	CIIBPIDOrganization
547	CIIBPIDSubOrganization
548	CIIBPIDEdition
549	CIIInformationIDCode
550	CIISyntaxIDVersionNumber
551	CIIOperationMode
Message Information	
552	CIIMessageSequenceNumber
Error Messages	
600	MessageGroupNonCompliant

Code	Description
601	CIIComplianceReport
602	MessageNonCompliant
