

## eOPF Transmission Error Code Descriptions

Note: Onboarding Manager only inserts transactions and does not perform updates or delete transactions.

Error Code	Transaction Type	Description	eOPF Data Load Error Condition (as it appears in the code)
<b>ENVIRONMENTAL ERROR CODES</b> (for example, occurs if agency eOPF database is unavailable )			
5	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	Database insert error	eOPFAPI:::Failed to create document. Unable to insert into EOPF_DOCUMENT.
7	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	Not enough space on the disk	eOPFAPI:::Failed to copy files.
8	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	Not enough space on the disk	eOPFAPI:::Failed to create directory.
918	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	Incorrect folder Id means that an issue has occurred in the eOPF repository regarding a folder id that is used to link documents to a folder. This must be researched by the EHRI production support team.	Invalid EDLF_ID. This is an internal error that must be researched to determine the issue.
<b>BATCH ERROR CODES</b>			
909	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	<Name> tag is a required xml field and must have a valid value and cannot be empty.  The provider would have to correct and resend the transaction file.	Error 909: ValidBatch Error:Missing Batch Name
910	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	No Delivery Id  This is a required field the provider would have to correct and resend batch	XML must contain Delivery ID in the format specified above
911	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	No SSN or SSN not found (no SSN or invalid SSN)  This is a required field the provider would have to correct and resend batch. If the SSN was sent correctly and received this error, it means the SSN is not in the database.	Invalid/Null SSN  SSN in XML does not match an existing folder in eOPF
912	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	No index file found in the Transaction ZIP file. The index file is the XML file that contains the indexing information that matches to the PDF files found in the Transaction ZIP file.  The index file is a required element of the Transaction ZIP file.	Error 912: Missing Index File
913	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	Index file format is incorrect . The index file is the XML file that contains the indexing information that matches to the PDF files found in the Transaction ZIP file.	Error 913: Invalid XML
919	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	The folder name does not match batch name when the Transaction ZIP file is unzipped.	Batch name does not match folder name.
914	Delivery/Insert Only	Duplicate batch	An original Delivery file can only be loaded once per batch name.  If batch is needed, resend as Modify/insert or increment batch iteration number.
915	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	Multiple index files found	

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916	All transaction types <b>(Delivery/Insert, Modify/Insert and Modify/Update)</b>	Folder name and index file name in the Transaction ZIP file do not match (Index file not correctly generated)	Mismatch between Folder name used for the Transaction ZIP file contents and the files names that make up the contents in the ZIP file folder.
917	All transaction types <b>(Delivery/Insert, Modify/Insert and Modify/Update)</b>	Bad ZIP  Indicates trouble opening the Transaction ZIP file.	Could not unzip Transaction ZIP File. The PMO Ops team and production support must research the problem and may notify the provider that the ZIP was not properly generated.
920	All transaction types <b>(Delivery/Insert, Modify/Insert and Modify/Update)</b>	Must have at least one <Document> tag within the <DocumentList> tag	No Document List found in the XML Index file that is part of the Transaction File delivery.
999	All transaction types <b>(Delivery/Insert, Modify/Insert and Modify/Update)</b>	Occurs when no other more specific error code applies; occurs rarely; can occur at Transaction ZIP File level (e.g., Transaction ZIP file is 0 bytes in size) or document level where a document fails to correctly process because of an unhandled error.	eOPF API Errors (Generic)
<b>DOCUMENT ERROR CODES</b>			
2	All transaction types <b>(Delivery/Insert, Modify/Insert and Modify/Update)</b>	Incorrect Form Number  Form Number does not exist in eOPF instance being populated with the provided transaction file.	eOPFAPI:::Failed to create document. Unable to get Form ID.  Verify that Form Number matches a form number found on eOPF Master Forms List for the targeted agency instance and resend document as Modify/Insert transaction using a valid form number.
4	All transaction types <b>(Delivery/Insert, Modify/Insert and Modify/Update)</b>	Incorrect NOA1  NOA1 is not associated with Form Name in eOPF	eOPFAPI:::Failed to create document. Unable to get Type ID using NOA1 and type description.
6	All transaction types <b>(Delivery/Insert, Modify/Insert and Modify/Update)</b>	Incorrect NOA2  Unable to find TYPE_ID in the TYPE table for the given NOA2  Form Type does not exist in eOPF	eOPFAPI:::Failed to create document. Unable to get Type ID using NOA2.
11	All transaction types <b>(Delivery/Insert, Modify/Insert and Modify/Update)</b>	Incorrect PDF file name  Cannot find the pdf file using the <PATH> information in the xml found in the Transaction ZIP file.	Invalid File Pointer; File does not exist
12	Delivery/ Insert Modify/ Insert	Unitization problem – Multiple <PATH> entries in the xml file are pointing to the same pdf file in the Transaction ZIP file.	Multiple Docs pointing to single PDF file
13	All transaction types <b>(Delivery/Insert, Modify/Insert and Modify/Update)</b>	Incorrect Image (page) count in PDF files being processed.  Image count tag value does not match the images (page) count in the PDF file.	Page Count Mis-match – the PDF file and the XML page count value do not agree.
14	All transaction types <b>(Delivery/Insert, Modify/Insert and Modify/Update)</b>	PDF is password protected.  An error occurred while reading PDF file.  An error occurred while generating images from PDF. File uses an unsupported security scheme.	Invalid PDF file
16	All transaction types <b>(Delivery/Insert, Modify/Insert and Modify/Update)</b>	Virtual folder is not established in agency eOPF instance  Folder side does not exist in eOPF instance.	Invalid Folder Side
17	All transaction types <b>(Delivery/Insert, Modify/Insert and Modify/Update)</b>	Unable to find form-type link in FORML_TYPE table. Form type not associated to form.  Form number and form type are not associated in eOPF instance.	eOPFAPI:::Failed to create document. Unable to get Form-Type link.

Error Code	Transaction Type	Description	eOPF Data Load Error Condition (as it appears in the code)
301	Delivery/ Insert Modify/ Insert	Internal eOPF environment error	Failed to create document. Empty source files list.
309	Delivery/ Insert Modify/ Insert	Internal eOPF environment error	Failed to create document. Unable to get Folder ID.
310	Delivery/ Insert Modify/ Insert	Internal eOPF environment error	Failed to create document. Unable to get Doc Type ID.
311	Delivery/ Insert Modify/ Insert	Internal eOPF environment error	Failed to create document. Unable to insert into EOPF_DOCUMENT_FOLDER table.
312	Delivery/ Insert Modify/ Insert	Internal eOPF environment error	Failed to create document. Unable to update EOPF_FOLDER document count.
316	Delivery/ Insert Modify/ Insert	Internal eOPF environment error	Failed to create document. Unable to update EOPF_FOLDER document count.
317	Delivery/ Insert Modify/ Insert	Internal eOPF environment error	Failed to create document. Unable to insert into ITEM.
330	Modify/Delete Only	Internal eOPF environment error	Failed to delete document. Unable to get Folder ID.
331	Modify/Delete Only	Internal eOPF environment error	Failed to delete document.Unable to delete from EOPF_DOCUMENT_FOLDER.
332	Modify/Delete Only	Internal eOPF environment error	Failed to delete document.Unable to delete from FILE_LAYER.
333	Modify/Delete Only	Internal eOPF environment error	Failed to delete document.Unable to delete from EOPF_DOCUMENT.
334	Modify/Delete Only	Internal eOPF environment error	Failed to delete document.Unable to read FILE_LAYER.
335	Modify/Delete Only	Internal eOPF environment error	Failed to delete document.Unable to get ImageIDs from IMAGE.
336	Modify/Delete Only	Internal eOPF environment error	Failed to delete document.Unable to read file names from IMAGE.
337	Modify/Delete Only	Internal eOPF environment error	Failed to delete document. Unable to delete clip page files from disk.
338	Modify/Delete Only	Internal eOPF environment error	Failed to delete document.Unable to delete document files from disk.
341	Modify/Delete Only	Internal eOPF environment error	Failed to delete document.Unable to delete from ITEM.
410	Modify/Delete Only	Internal eOPF environment error	Failed to Delete Document. Unable to Get All Pages From Clip.
411	Modify/Delete Only	Internal eOPF environment error	Unable to Delete Document. Unable to Update Count in CLIP.
801	Modify/Update Only	Doc ID is missing for same GUID document with the type of INS (e.g., trying to update a document not in the system).  Document that is being modified does not exist in eOPF with specified DOC GUID.	Null Doc ID
802	Modify/Update Only	Trying to update a document in a folder but the folder does not exist..  Folder that is being modified does not exist in eOPF instance.	Folder not found in the eOPF Instance.

Error Code	Transaction Type	Description	eOPF Data Load Error Condition (as it appears in the code)
901	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	Transaction ZIP file was sent containing one or more document missing the required GUID value.  <b>NOTE:</b> GUID is a required field on all documents within a Transaction ZIP File.	Null GUID
902	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	No Form Number  <b>NOTE:</b> Form Number is a required field on all documents within a Transaction ZIP File.	Null Form Number
903	Delivery/Insert Modify/Insert	No Merge value was sent  <b>NOTE:</b> Merge is a required field on all documents within a Transaction ZIP File.	Null Merge Flag
904	Delivery/Insert Modify/Insert	No Duplex value was sent  <b>NOTE:</b> Duplex is a required field on all documents within a Transaction ZIP File.	Null Duplex Flag
905	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	No Source Side value was sent  <b>NOTE:</b> Source Side is a required field on all documents within a Transaction ZIP File.	Null Source Side
906	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	No Delivery Side value was sent  <b>NOTE:</b> Delivery Side is a required field on all documents within a Transaction ZIP File.	Null Delivery Side
907	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	No Form Type value was sent  <b>NOTE:</b> TYPE is a required field on all NON NOA code indexed documents within a Transaction ZIP File.	Null Type
908	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	Incorrect Effective Date  <b>NOTE:</b> The load process has a restriction on effective dates and they are required to be in a valid date format. The date must be within the valid date range if a NOA code is present.	Invalid Effective Date
999	All transaction types (Delivery/Insert, Modify/Insert and Modify/Update)	Occurs when no other more specific error code applies; occurs rarely; can occur at document or batch level	eOPF API Errors (Generic)