Specifications for eCTD Validation Criteria

## **US Food and Drug Administration**

#### Specifications for eCTD Validation Criteria

## **Revision History**

Date	Description	Version
2019-01-22	Update to the descriptions of the eCTD Validation Criteria (1734, 1735, and 1736) which support the Study Data Technical Conformance Guide, update to the severity of errors 1735 and 1789, and deletion of error codes 1 and 5033	3.8
2021-03-15	Update to the effective date of the eCTD Validation Criteria 1734, 1735, 1736 (see Technical Rejection Criteria for Study Data), 1737, and 1789, and new eCTD Validations (1551, 1553, 1554) which support the Promotional Labeling and Advertising Materials Guidance	3.9
2021-05-28	Update to the severity level to "High", guidance source, and effective date for eCTD Validation Criteria 1306 and 1323. Update to the description for eCTD Validation 1553	4.0
2021-06-24	Update to the effective date of the eCTD Validation Criteria 1551 and 1553. Update to the description for eCTD Validation 1553	4.1
2021-08-16	Update of corrective action for eCTD Validation Criteria 1306, 1323, 1636, 1789, 2033 and 5030	4.2
2022-03-15	<ul> <li>Changes related to FDA ending support for DTD 2.01:</li> <li>Removal of eCTD Validation Criteria that referenced ONLY US DTD Version 2.01. See Deleted Error Codes List at the end of Specification.</li> <li>Update to US DTD Version to remove reference to 2.01 for eCTD Validation Criteria: 2, 3, 4, 5, 6, 7, 1034, 1038, 1051, 1068, 1085, 1102, 1111, 1119, 1130, 1136, 1153, 1170, 1204, 1221, 1238, 1255, 1276, 1289, 1298, 1306, 1314, 1322, 1323, 1344, 1357, 1362, 1368, 1374, 1391, 1408, 1425, 1426, 1442, 1445, 1454, 1459, 1463, 1476, 1478, 1482, 1496, 1500, 1519, 1544, 1697, 1714, 1731, 1734, 1735, 1736, 1737, 1748, 1752, 1765, 1782, 1786, 1789, 1799, 1816,</li> </ul>	4.3



# **Revision History**

Date	Description	Version
	1850, 1867, 1884, 1901, 1918, 1935, 1953, 1969, 1981, 1985, 1990,	
	2001, 2002, 3001, 3015, 3029, 3036, 3050, 3078, 3102, 5005,	
	5020, 5029, 5030, 5032, 5034, 5035, 5038, 5040, 5045, 5050, 5055,	
	5057, 5100, 5101, 5102, 5103, 5105, 5110, 5115, 5117, 5200, 5201,	
	5202, 5203, 5205, 5210, 5215, 5217	
	• Updates to Guidance Source for eCTD Validation Criteria: 1445,	
	1454, 1463, 1496, 1545, 1550, 1636, 1681, 1697, 2001, 2002, 2003,	
	2012, 2013, 2022, 2023, 2024, 2025, 2031, 2032, 2033, 2034, 2035,	
	2036, 2037, 2038, 2041, 2042, 2044, 2045, 3036, 3050, 3065, 5034	
	Other changes:	
	• Removal of eCTD Validation Criteria 3008. See Deleted Error	
	Codes List at the end of Specification.	
	• Update to Effective Date for eCTD Validation Criteria 1734,	
	1735, 1736, and 1737 to include CBER module 4 Effective Date.	
	• Updates to Guidance Source for eCTD Validation Criteria: 6, 7,	
	1034, 1051, 1085, 1102, 1119, 1136, 1153, 1170, 1204, 1221, 1238,	
	1255, 1289, 1306, 1323, 1357, 1362, 1368, 1374, 1391, 1408, 1425,	
	1426, 1442, 1478, 1500, 1731, 1748, 1867, 1884, 1901, 1918, 1981,	
	3001, 3015, 5005, 5020, 5035, 5040, 5045, 5050, 5057, 5115, 5117,	
	5215, 5217	
2022-05-11	1	4.4
	problem for error code 1735. Update to the description and effective	
	date for error code 1737.	



# **Specifications for eCTD Validation Criteria**

These specifications detail the validation criteria applied when FDA processes eCTD submissions. They provide a description of the error, an explanation of the error, the corrective steps necessary to correct the error and the severity level that has been assigned to the error.

#### **Severity Levels**

The severity levels outline the impact on the official receipt of your submissions.

Severity	Description
High	The error is a serious technical error which prevents the processing of the submission and will require resubmission. The submission is considered not received by FDA.
Medium	The error may impact the reviewability of the submission but cannot be determined without further inspection by the review staff. The submission might be considered received by FDA.
Low	The error is a technical error which may or may not impact the reviewability or the integrity of the submission. The submission will likely be considered received by FDA.

Note: The FDA utilizes a commercial off-the-shelf product to validate eCTD submissions. The vendor provides the error numbers, groups, and sections. These may be subject to change from time to time. Should they change, this document will be updated accordingly. Error codes 2-7 are not validated by a commercial off-the-shelf product.

# eCTD Validation Errors

Number:	2
Group:	File Check
Description:	eCTD submission missing us-regional.xml file
Severity Description:	High
US DTD Version	3.3
Effective Date:	4/2/2017
Problem:	You have submitted an eCTD submission without the required us-regional.xml file
<b>Corrective Action:</b>	Resubmit with us-regional.xml file
Guidance Source:	The eCTD Backbone Files Specification for Module 1, ICH eCTD Specification V3.2.2
Number:	3
Group:	File Check
Description:	Single file submission
Severity Description:	High
US DTD Version	3.3
Effective Date:	5/31/2016
Problem:	You have a submitted a single file
<b>Corrective Action:</b>	Resubmit folder containing file(s)/subfolders
<b>Guidance Source:</b>	FDA Presentations
Number:	4
Group:	File Check
Description:	Submission containing no files
Severity Description:	High
US DTD Version	3.3
Effective Date:	5/31/2016
Problem:	Submission does not contain files
Corrective Action:	Resubmit folder containing file(s)/subfolders
Guidance Source:	The eCTD Backbone Files Specification for Module 1, ICH eCTD Specification V3.2.2

Number:	5
Group:	M1
Description:	Application Mismatch
Severity Description:	High
US DTD Version	3.3
Effective Date:	4/2/2017
Problem:	Application Type/Number in the FDA Form does not match Application Type/Number in us-regional.xml
<b>Corrective Action:</b>	Resubmit using consistent Application Type/Number between FDA Form and us-regional.xml
Guidance Source:	FDA Presentations
Number:	6
Group:	General
Description:	Submission is not in eCTD format
Severity Description:	High
US DTD Version	3.3
Effective Date:	5/5/2017
Problem:	You are required to submit in eCTD format
Corrective Action:	Resubmit using eCTD format
Guidance Source:	Providing Regulatory Submissions in Electronic Format – Certain Human Pharmaceutical Product Applications and Related Submissions Using the eCTD Specification
Number:	7
Group:	General
Description:	Fillable form not included
Severity Description:	High
US DTD Version	3.3
Effective Date:	7/27/2018
Problem:	You have submitted without including the appropriate fillable form 356h, 2252, or 1571
Corrective Action:	Resubmit with the appropriate fillable form 356h, 2252, or 1571
Guidance Source:	Providing Regulatory Submissions in Electronic Format – Certain Human Pharmaceutical Product Applications and Related Submissions Using the eCTD Specification

Number:	1034
Group:	File checks
Description:	Invalid leaf element operation
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You have submitted a leaf and did not include the operation attribute. The system substituted "New."
Corrective Action:	If the operation attribute should not have been "New," submit two new leaves. The first leaf should delete the leaf submitted without the operation attribute. The second should associate the file referenced by the first leaf to the leaf you had originally intended to modify.
<b>Guidance Source:</b>	DTDs; ICH eCTD Specification V3.2.2
Number:	1038
Number: Group:	1038 File checks
Group:	File checks
Group: Description:	File checks Application form and cover letter should be "New"
Group: Description: Severity Description:	File checks Application form and cover letter should be "New" Low
Group: Description: Severity Description: US DTD Version	File checks Application form and cover letter should be "New" Low 3.3
Group: Description: Severity Description: US DTD Version Effective Date:	File checks Application form and cover letter should be "New" Low 3.3 4/30/2013 You have submitted a form or cover letter using an operator

Number:	1051
Group:	File checks
Description:	Extraneous leaf element path
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You have specified a hlink:xref path for an operation that does not require one, e.g., "Delete."
<b>Corrective Action:</b>	Modify your SOPs to ensure extraneous information is not submitted.
<b>Guidance Source:</b>	ICH eCTD Specification V3.2.2
Number:	1068
Group:	File checks
Description:	Extraneous modified leaf element path
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You have specified a modified-file path for an operation that does not require one, e.g., "New."
<b>Corrective Action:</b>	Modify your SOPs to ensure extraneous information is not submitted.
<b>Guidance Source:</b>	ICH Q&A 36 #4
Number:	1085
Group:	File checks
Description:	Leaf element path length exceeds maximum (230 characters)
Severity Description:	Medium
<b>US DTD Version</b>	3.3
Effective Date:	3/10/2008
Problem:	There is a maximum path length of 230 characters. Internal processing adds additional characters to your paths which may invalidate your links.
<b>Corrective Action:</b>	Corrective action may be necessary. Examine your naming conventions to reduce the length of path statements.
<b>Guidance Source:</b>	ICH eCTD Specification V3.2.2

Number:	1102
Group:	File checks
Description:	Leaf element path contains invalid characters: backslash(\), colon(:), asterisk(*), question mark(?), less than(<), greater than(>), pipe( ), or space ()
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	Your path statement contains invalid characters. Since the restriction on characters in the path is an operating system constraint there is likely to be an orphaned file caused by a mismatch between the path specified for the leaf and the actual path of the file referenced by the leaf.
Corrective Action:	Resubmit a corrected leaf in a future submission with the operation attribute of "Replace" to replace the original erroneous leaf.
Guidance Source:	ICH eCTD Specification V3.2.2; FDA Portable Document Format Specifications
Number:	1111
Group:	File checks
Description:	More than one version of the us-regional.xml file exists
Severity Description:	High
<b>US DTD Version</b>	3.3
Effective Date:	4/30/2013
Problem:	More than one us-regional.xml was found in the same sequence; the M1 element contains two leafs for regional files.
Corrective Action:	Resubmit with only one us-regional.xml and only one reference to a regional file per submission sequence.
<b>Guidance Source:</b>	General good practice to ensure reviewability.

Number:	1119
Group:	File checks
Description:	Missing required file
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	A required file in the UTIL folder is missing.
<b>Corrective Action:</b>	Corrective action may be necessary. Modify your SOPs to prevent this in the future.
Guidance Source:	ICH eCTD Specification V3.2.2; ICH Q&A 36 #2, 6, and 8
Number:	1130
Group:	File checks
Description:	Required file checksum value in the util folder must match the expected checksum
Severity Description:	Low
US DTD Version	3.3
Effective Date:	4/30/2013
Problem:	You have submitted a required file which has been altered (DTD or stylesheet in the UTIL folder).
Corrective Action:	No corrective action is necessary. Modify your SOPs to prevent this in the future and ensure the required file is not altered.
<b>Guidance Source:</b>	ICH Q&A 36 #2, 6, and 8
Number:	1136
Group:	File checks
Description:	Omitted leaf element path
Severity Description:	Medium
<b>US DTD Version</b>	3.3
Effective Date:	3/10/2008
Problem:	You have not provided the path to the file that should be referenced by the leaf.
Corrective Action:	Resubmit the leaf specifying the file path to the original document in a later submission. Use the operational attribute of "Replace" to replace the original incorrect leaf.
<b>Guidance Source:</b>	ICH eCTD Specification V3.2.2; ICH Q&A 36 #13

Number:	1153
Group:	File checks
Description:	Missing modified file
Severity Description:	Medium
<b>US DTD Version</b>	3.3
Effective Date:	3/10/2008
Problem:	The leaf referenced in the modified-file element cannot be found.
<b>Corrective Action:</b>	In your next submission submit a leaf modifying the leaf that generated this error using the operation attribute of "Delete." In the same submission resubmit the leaf that generated this error correcting the modified-file reference.
<b>Guidance Source:</b>	ICH eCTD Specification V3.2.2
Number:	1154
Group:	File checks
Description:	A leaf referenced in the modified-file element was not originally submitted to all applications in the grouped submission
Severity Description:	Medium
<b>US DTD Version</b>	3.3
US DTD Version Effective Date:	3.3 6/15/2015
Effective Date:	<ul><li>6/15/2015</li><li>You are using an operator attribute on a leaf that has been found in a different application, but has not been submitted to</li></ul>

Number:	1170
Group:	File checks
Description:	Omitted leaf element modified file path
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	The file path is not specified.
Corrective Action:	Resubmit the missing file path in a later submission referencing the original document using the operation attribute of "Replace."
Guidance Source:	ICH Q&A 36 #4; ICH eCTD Specification V3.2.2
Number:	1204
Group:	File checks
Description:	File name contains invalid characters: tilde(~), forward slash(/), backslash(\), colon(:), asterisk(*), question mark(?), single quote('), double quote(") less than(<), greater than(>), pipe( ), or space()
Severity Description:	Low
<b>US DTD Version</b>	3.3
Effective Date:	3/10/2008
Problem:	The file name contains invalid characters.
Corrective Action:	Modify your SOPs to ensure file names do not contain invalid characters.
Guidance Source:	ICH eCTD Specification V3.2.2
Number:	1221
Group:	File checks
Description:	File name exceeds maximum length (64 characters) per eCTD specification
Severity Description:	Low
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	The file name exceeds maximum length (64 characters).
Corrective Action:	Modify your SOPs to ensure files names do not exceed the maximum length (64 characters) per the eCTD Specification.
<b>Guidance Source:</b>	ICH eCTD Specification V3.2.2

Number:	1238
Group:	File checks
Description:	File size exceeds maximum limit (400 MB) per eCTD specification
Severity Description:	Low
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	The file size exceeds the maximum limit (400 MB). Note: This limit may not be applicable if your file is a dataset. Please refer to the Study Data Technical Conformance Guide for current information regarding dataset file sizes.
Corrective Action:	No corrective action is necessary. You should generally avoid sending files with sizes that exceed the eCTD Specification.
<b>Guidance Source:</b>	ICH eCTD Specification V3.2.2
Number:	1255
Group:	File checks
Description:	Invalid file extension
···· <b>r</b> ·····	
Severity Description:	Medium
-	
Severity Description:	Medium
Severity Description: US DTD Version	Medium 3.3
Severity Description: US DTD Version Effective Date:	Medium 3.3 3/10/2008 You provided a file extension that is not allowed in this

Number:	1276
Group:	File checks
Description:	Leaf element title leads or ends with a space
Severity Description:	Low
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	Leaf element title leads or ends with a space.
Corrective Action:	No corrective action is necessary. Modify your SOPs to
Guidance Source:	ensure that leaf element titles do not lead or end with a space. General good practice to ensure reviewability.
Number:	
Group:	File checks
Description:	Omitted leaf element title
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You have omitted the title of a leaf element.
Corrective Action:	Resubmit a replacement leaf element in a later submission referencing the original leaf using the operation attribute of "Replace."
<b>Guidance Source:</b>	ICH Q&A 36 #20; ICH eCTD Specification V3.2.2
Number:	1298
Group:	File checks
Description:	File does not contain a file extension
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	4/30/2013
Problem:	You have provided a file that does not have a file extension such as .pdf, .xpt, etc.
Corrective Action:	Resubmit a replacement leaf element in a later submission referencing the original leaf using the operation attribute of "Replace."
Guidance Source:	General good practice to ensure reviewability.

Number:	1306
Group:	File checks
Description:	No leaf element for file
Severity Description:	High
US DTD Version	3.3
Effective Date:	3/1/2022
Problem:	You have submitted the file(s) listed in the validation report without a corresponding reference in the backbone.
Corrective Action:	Resubmit, corrective action is based on the underlying reason for the error. If the error is the result of a simple omission of a leaf element, then you should ensure the leaf element file is included in the submission before resubmitting. If the error occurred due to a difference between the name of the file in a leaf reference and the actual name of the file, then you should correct the leaf element before resubmitting.
Guidance Source:	ICH Q&A 36 #13; ICH eCTD Specification V3.2.2; eCTD Comprehensive Table of Contents Headings and Hierarchy
Number:	1314
Group:	File checks
Description:	Non-required file exists
Severity Description:	Medium
<b>US DTD Version</b>	3.3
Effective Date:	3/10/2008
Problem:	You have submitted files in the UTIL folder that are not required.
Corrective Action:	Modify your SOPs to ensure that only required files are placed in the UTIL folder.
<b>Guidance Source:</b>	ICH Q&A #51

Number:	1322
Group:	File checks
Description:	Folder contains no files or sub folders
Severity Description:	Low
US DTD Version	3.3
Effective Date:	4/30/2013
Problem:	Your submission includes a file folder that contains no files or sub folders.
Corrective Action:	Modify your SOPs so that you do not submit empty folders in the future.
<b>Guidance Source:</b>	ICH Q&A #54
Number:	1323
Group:	File checks
Description:	No file for leaf element
Severity Description:	High
US DTD Version	3.3
Effective Date:	3/1/2022
Problem:	You have referenced the file(s) listed in the validation report from the us-regional.xml or index.xml files without providing the actual file(s).
Corrective Action:	Resubmit, corrective action is based on the underlying reason for the error. If the error is the result of a simple omission of the file, then you should ensure the file is included in the submission before resubmitting. If the error occurred due to a difference between the name of the file in a leaf reference and the actual name of a file, then you should correct the leaf element before resubmitting.
Guidance Source:	ICH Q&A 36 #12; ICH eCTD Specification V3.2.2; eCTD Comprehensive Table of Contents Headings and Hierarchy

Number:	1344
Group:	General
Description:	Attribute value leads or ends with a space
Severity Description:	Low
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	Attribute value leads or ends with a space.
Corrective Action:	No corrective action is necessary. Modify your SOPs to ensure that attribute values do not lead or end with a space.
<b>Guidance Source:</b>	General good practice to ensure reviewability.
Number:	1357
Group:	General
Description:	Required attribute value omitted in M2 - M5
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You did not specify a required attribute in a heading element or STF XML file in m2 through m5, e.g. 'indication' in the section 5.3.5 element or 'type of control' in the STF XML file for a study in section 5.3.5.1.
Corrective Action:	Corrective action may be necessary. If corrective action is necessary, you will be contacted by FDA. Modify your SOPs to ensure that attributes are used as described in the eCTD Specification.
Guidance Source:	DTDs; The eCTD Backbone File Specification for Study Tagging Files V2.6.1

Number:	1362
Group:	General
Description:	An attribute appears multiple times in the stf.xml file
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You have duplicated an attribute, e.g., two 'type-of-control' attributes in a STF XML file. Viewer will ignore duplicate attributes and display only the first attribute.
Corrective Action:	Corrective action may be necessary. If corrective action is necessary, you will be contacted by FDA. Modify your SOPs to ensure that attributes are used as described in the eCTD Specification.
Guidance Source:	DTDs; The eCTD Backbone File Specification for Study Tagging Files V2.6.1
Number:	1368
Number: Group:	1368 General
Group:	General
Group: Description:	General Extraneous attribute
Group: Description: Severity Description:	General Extraneous attribute Low
Group: Description: Severity Description: US DTD Version	General Extraneous attribute Low 3.3
Group: Description: Severity Description: US DTD Version Effective Date:	General         Extraneous attribute         Low         3.3         3/10/2008         You have submitted an attribute that is not called for in the specification, e.g. 'manufacturer' in a Module 4 or Module 5

Number:	1374
Group:	General
Description:	Checksum value must match the actual checksum
Severity Description:	Low
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	Your checksum value does not match the actual checksum.
<b>Corrective Action:</b>	Corrective action is based on the underlying reason for the error. You should determine if the issue is simply a miscalculation or misapplication of a checksum; if so, no corrective action is necessary. If you determine that the incorrect file was submitted you should submit the corrected file in a future submissions with a leaf element referencing the original leaf with an operation attribute of "Replace." If you believe that an error has occurred and that the file you have submitted may have become corrupt you should contact your appropriate Center representative.
<b>Guidance Source:</b>	ICH eCTD Specification V3.2.2
Number:	1391
Group:	General
Description:	Invalid checksum formatting in index-md5.txt.
Severity Description:	Low
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You are using an invalid checksum format, i.e., you have not specified the 32 characters produced as part of generating the MD5 checksum, or you have included trailing spaces or carriage returns.
Corrective Action:	No corrective action is necessary. Modify your SOPs to ensure the proper MD5 checksum format is used.
Guidance Source:	ICH eCTD Specification V3.2.2

Number:	1408
Group:	General
Description:	Invalid checksum type
Severity Description:	Low
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You have used an invalid checksum type.
Corrective Action:	No corrective action is necessary. Modify your SOPs to ensure the use of MD5 checksums.
Guidance Source:	ICH eCTD Specification V3.2.2
Number:	1425
Group:	General
Description:	Omitted checksum value
Severity Description:	Low
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You have omitted the checksum value.
Corrective Action:	No corrective action is necessary. Modify your SOPs to ensure that the MD5 checksums are specified.
<b>Guidance Source:</b>	ICH eCTD Specification V3.2.2
Number:	1426
Group:	General
Description:	Unexpected checksum value
Severity Description:	Low
US DTD Version	3.3
Effective Date:	4/30/2013
Problem:	You have provided a checksum when the leaf operation is "Delete."
Corrective Action:	No corrective action is necessary. Modify your SOPs to ensure that the checksums are not specified for delete operations.
Guidance Source:	ICH eCTD Specification V3.2.2

Number:	1442
Group:	General
Description:	Omitted DTD version in index.xml file
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You have omitted the DTD version in the index.xml file.
Corrective Action:	No corrective action is necessary unless FDA notifies you that it is unable to process your submission. Modify your SOPs to ensure that the DTD version is specified in the index.xml file.
Guidance Source:	The eCTD Backbone File Specification for Study Tagging Files V2.6.1
Number:	1445
Group:	General
Description:	Omitted DTD version in us-regional.xml file
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You have omitted the DTD version in the us-regional.xml file.
Corrective Action:	No corrective action is necessary unless FDA notifies you that it is unable to process your submission. Modify your SOPs to ensure that the DTD version is specified in the us- regional.xml file.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Number:	1454
Group:	M1
Description:	Company name is missing
Severity Description:	Low
US DTD Version	3.3
Effective Date:	4/30/2013
Problem:	You have omitted the company name in the us-regional.xml file.
Corrective Action:	No corrective action is necessary unless FDA notifies you that it is unable to process your submission.
<b>Guidance Source:</b>	DTDs; The eCTD Backbone Files Specification for Module 1

Number:	1459
Group:	General
Description:	Unsupported DTD version in index.xml file
Severity Description:	High
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You are using an unsupported DTD version in the index.xml file.
Corrective Action:	Resubmit your submission using a version of the DTD that is supported. You may resubmit using the original sequence number of the submission.
Guidance Source:	ICH eCTD Specification V3.2.2; FDA eCTD Website
Number:	1463
Group:	General
Description:	Unsupported DTD version in us-regional.xml file
Severity Description:	High
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You are using an unsupported DTD version in the us- regional.xml file.
Corrective Action:	Resubmit your submission using a version of the DTD that is supported. You may resubmit using the original sequence number of the submission.
Guidance Source:	The eCTD Backbone Files Specification for Module 1; FDA eCTD and Module 1 Website
Number:	1476
Group:	General
Description:	Node-extension exists
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You have included node extensions in your submissions. Node extensions are strongly discouraged by FDA.
Corrective Action:	Modify your SOPs to ensure that node extensions are not used in future submissions.
Guidance Source:	FDA Presentations

Number:	1478
Group:	General
Description:	Node-extension does not have a title
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	Node extension is supplied without a title.
Corrective Action:	In a future submission, a leaf should be provided that references the original node-extension leaf specifying the "Delete" operation. A new leaf using an existing eCTD heading should be also submitted specifying the operation attribute of "New" taking care to include all required elements and attributes. The use of node extensions is strongly discouraged.
Guidance Source:	ICH eCTD Specification V3.2.2; General good practice to ensure reviewability.
Number:	1482
Group:	General
Description:	Node-extension title leads or ends with a space
Severity Description:	Low
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	The node-extension title begins or ends with a space.
Corrective Action:	No corrective action is necessary. Modify your SOPs to ensure that node extensions are not used in future submissions. The use of node extensions is strongly discouraged.
Guidance Source:	General good practice to ensure reviewability.

Number:	1496
Group:	M1
Description:	Application type is invalid
Severity Description:	High
US DTD Version	3.3
Effective Date:	4/30/2013
Problem:	The application type must match a valid, supported application type from the specification and/or attribute xml file if applicable.
Corrective Action:	Resubmit your application specifying a valid application type. Certain application types in the attribute file are used only for cross-referenced applications, and it's noted in the attribute file. You may resubmit using the original sequence number of the submission.
Guidance Source:	DTDs; The eCTD Backbone Files Specification for Module 1
Number:	1500
Group:	General
Description:	Text data was truncated
Severity Description:	Low
US DTD Version	3.3
Effective Date:	4/30/2013
Problem:	You have submitted data that exceed the maximum limits.
Corrective Action:	No corrective action is necessary. This is a warning to examine your naming conventions to reduce the size of the data values. Titles and keywords are limited to 512 characters.
<b>Guidance Source:</b>	ICH eCTD Specification V3.2.2

Number:	1519
Group:	M1
Description:	Application number does not match the folder name
Severity Description:	Medium
<b>US DTD Version</b>	3.3
Effective Date:	3/10/2008
Problem:	Your application number in the us-regional.xml file does not match the folder name or the application number referenced for application-containing-files="true" does not match the folder name.
Corrective Action:	Your application number and folder name must match; please correct one of them.
<b>Guidance Source:</b>	General good practice to ensure reviewability.
Number:	1544
Number: Group:	1544 M1
Group:	M1
Group: Description:	M1 Company name must remain constant
Group: Description: Severity Description:	M1 Company name must remain constant Low
Group: Description: Severity Description: US DTD Version	M1 Company name must remain constant Low 3.3
Group: Description: Severity Description: US DTD Version Effective Date:	M1 Company name must remain constant Low 3.3 3/10/2008

Number:	1545
Group:	M1
Description:	Promotional labeling and advertising regulatory contact is missing
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You did not provide the promotional labeling and advertising regulatory contact for a Promotional Labeling Advertising submission (submission-type=Promotional Labeling Advertising).
Corrective Action:	Ensure that a promotional labeling and advertising regulatory contact is provided for all future promotional labeling and advertising submissions.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Number:	1550
Group:	M1
Description:	Material-id exceeds 30 characters
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You provided a material-id that exceeds the 30 character limitation.
Corrective Action:	Ensure each material-id is within character limitations in future submissions.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1

Number:	1551
Group:	M1
Description:	2253 submission does not include Product Labeling
Severity Description:	High - CDER
US DTD Version	3.3
Effective Date:	10/18/2021
Problem:	Your 2253 submission did not include Product Labeling. Firms must submit the most current product labeling to section 1.14.6
<b>Corrective Action:</b>	Resubmit the 2253 submission with most current product labeling
Guidance Source:	FDA Form 2253 instructions; Firms must submit the most current product labeling, as required in 21 CFR 314.81(b)(3)(i), to section 1.14.6; Providing Regulatory Submissions in Electronic and Non-Electronic Format — Promotional Labeling and Advertising Materials for Human Prescription Drugs, Guidance for Industry
Number:	1553
Number: Group:	1553 M1
Group:	M1 The only valid FDA Form to include in a 2253 submission is
Group: Description:	M1 The only valid FDA Form to include in a 2253 submission is FDA Form 2253
Group: Description: Severity Description:	M1 The only valid FDA Form to include in a 2253 submission is FDA Form 2253 High - CDER
Group: Description: Severity Description: US DTD Version	M1 The only valid FDA Form to include in a 2253 submission is FDA Form 2253 High - CDER 3.3
Group: Description: Severity Description: US DTD Version Effective Date:	M1The only valid FDA Form to include in a 2253 submission is FDA Form 2253High - CDER3.310/18/2021You have submitted an eCTD submission with an eCTD Submission Type of Promotional Labeling and included a Form which is not a 2253. Only 2253 Forms are allowed with

Number:	1554
Group:	M1
Description:	Promotional Material Issue Date Format is incorrect
Severity Description:	Low
US DTD Version	3.3
Effective Date:	3/15/2021
Problem:	The Promotional Material Issue Date in the submission does not match the proper format of YYYYMMDD
Corrective Action:	Resubmit following the date format YYYYMMDD
Guidance Source:	Providing Regulatory Submissions in Electronic and Non- Electronic Format — Promotional Labeling and Advertising Materials for Human Prescription Drugs, Guidance for Industry
Number:	1636
Group:	M1
Description:	The submission-id referenced has not been received and/or processed
Severity Description:	High
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	The submission-id referenced has not been received and/or processed.
Corrective Action:	Resubmit, corrective action is based on the underlying reason for the error. If the incorrect submission-id was submitted, correct the submission-id before resubmitting. If the correct submission-id was submitted, ensure the sequence number matches the submission-id and the correct submission-type and submission sub-type are provided for the new regulatory activity.
Guidance Source:	DTDs; The eCTD Backbone Files Specification for Module 1; General good practice to ensure reviewability.

Number:	1681
Group:	M1
Description:	Issue-date attribute value is missing
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You did not provide the issue-date for one or more promotional materials in a 2253 submission (promotional- material-doc-type=promotional 2253).
Corrective Action:	Ensure that an issue date is provided for each promotional material in future 2253 submissions.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Number:	1697
Group:	M1
Description:	Sequence number was previously submitted
Severity Description:	High
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	The sequence number used in your submission has already been submitted to the application.
Corrective Action:	Resubmit your submission ensuring that you use a 4 numeric digit sequence number that is unique within the application.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Number:	1714
Group:	M1
Description:	Sequence number does not match the folder name
Severity Description:	High
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	The sequence number for the application containing files (application-containing-files="true") does not match the folder name.
Corrective Action:	Resubmit your submission ensuring that the sequence number for the application containing files (application-containing- files="true") matches the folder name for DTD V3.2.
<b>Guidance Source:</b>	ICH Q&A 36 #19

Number:	1731
Group:	STF
Description:	Cumulative STF files are not allowed
Severity Description:	High
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	FDA only accepts the accumulative approach to STF.
Corrective Action:	Resubmit your submission ensuring that the STF files created follow the accumulative approach.
Guidance Source:	The eCTD Backbone File Specification for Study Tagging Files V2.6.1
Number:	1734
Group:	General
Description:	A dataset named ts.xpt with information on study start date must be present for each study in Module 4, sections 4.2.3.1, 4.2.3.2, 4.2.3.4, and in Module 5, sections 5.3.1.1, 5.3.1.2, 5.3.3.1, 5.3.3.2, 5.3.3.3, 5.3.3.4, 5.3.4, 5.3.5.1, 5.3.5.2
Severity Description:	High
US DTD Version	3.3
Effective Date:	9/15/2021 (CBER module 4 sections, 03/16/2023)
Problem:	You have not submitted a dataset named ts.xpt with information on study start date for each study in Module 4, section 4.2, or in Module 5, section 5.3
Corrective Action:	Resubmit, including a dataset named ts.xpt with information on study start date for each study in Module 4, section 4.2, and Module 5, section 5.3
Guidance Source:	Providing Regulatory Submissions in Electronic Format – Standardized Study Data; Study Data Technical Conformance Guide.

Number:	1735
Group:	STF
Description:	The correct STF file-tags must be used for all standardized datasets and corresponding define.xml files in Module 4, sections 4.2.3.1, 4.2.3.2, 4.2.3.4, and in Module 5, sections 5.3.1.1, 5.3.1.2, 5.3.3.1, 5.3.3.2, 5.3.3.3, 5.3.3.4, 5.3.4, 5.3.5.1, 5.3.5.2
Severity Description:	High
US DTD Version	3.3
Effective Date:	9/15/2021 (CBER module 4 sections, 03/16/2023)
Problem:	You have submitted standardized XPT files or define.xml files without correct file tag. Valid file tags for XPT files are: data-tabulation-dataset-sdtm data-tabulation-dataset-send analysis-dataset-adam Valid file tags for corresponding define.xml files are: data-tabulation-data-definition analysis-data-definition
<b>Corrective Action:</b>	Resubmit using one of the valid file tags for all submitted datasets.
Guidance Source:	Providing Regulatory Submissions in Electronic Format – Certain Human Pharmaceutical Product Applications and Related Submissions Using the eCTD Specification; Providing Regulatory Submissions in Electronic Format – Standardized Study Data; Study Data Technical Conformance Guide.

Number:	1736
Group:	General
Description:	For Standard for Exchange of Nonclinical Data (SEND) data, a Demographic (DM) dataset and define.xml must be submitted in Module 4, sections 4.2.3.1, 4.2.3.2, 4.2.3.4
	For Study Data Tabulation Model (SDTM) data, a DM dataset and define.xml must be submitted in Module 5, sections 5.3.1.1, 5.3.1.2, 5.3.3.1, 5.3.3.2, 5.3.3.3, 5.3.3.4, 5.3.4, 5.3.4, 5.3.5.1, 5.3.5.2
	For Analysis Data Model (ADaM) data, an ADaM Subject level analysis dataset (ADSL) dataset and define.xml must be submitted in Module 5, sections 5.3.1.1, 5.3.1.2, 5.3.3.1, 5.3.3.2, 5.3.3.3, 5.3.3.4, 5.3.4, 5.3.5.1, 5.3.5.2
Severity Description:	High
<b>US DTD Version</b>	3.3
Effective Date:	9/15/2021 (CBER module 4 sections, 03/16/2023)
Problem:	You have not submitted SEND DM and corresponding define.xml for each study in Module 4, section 4.2.
	You have not submitted SDTM DM and corresponding define.xml for each study in Module 5, section 5.3.
	You have not submitted ADSL, and corresponding define.xml for each study in Module 5, section 5.3.
Corrective Action:	Resubmit the submission with the SEND DM and corresponding define.xml for each study in Module 4, section 4.2.
	Resubmit including SDTM DM and corresponding define.xml for each study in Module 5, section 5.3.
	Resubmit including ADSL and corresponding define.xml for each study in Module 5, section 5.3.
Guidance Source:	Providing Regulatory Submissions in Electronic Format – Standardized Study Data; Study Data Technical Conformance Guide.

Number:	1737
Group:	General
Description:	For each study referenced by an STF file in Module 4 and Module 5, no more than one dataset of the same file name and leaf title should be submitted using the lifecycle operator "new"
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/16/2023
Problem:	You have submitted more than one dataset of the same type using the lifecycle operator "new" for a study.
Corrective Action:	In future submissions, ensure that only one dataset of each type is marked using the lifecycle operator "new".
Guidance Source:	Providing Regulatory Submissions in Electronic Format – Certain Human Pharmaceutical Product Applications and Related Submissions Using the eCTD Specification; eCTD Technical Conformance Guide; Study Data Technical Conformance Guide.
Number:	1738
Group:	General
Description:	STF Study ID should match STUDYID or SPREFID listed in the referenced Trial Summary (ts.xpt) file
Severity Description:	Medium
<b>US DTD Version</b>	3.3
Effective Date:	3/16/2023
Problem:	The STF Study ID does not match the STUDYID or SPREFID listed in the referenced ts.xpt file (not an exact match).
Corrective Action:	Ensure ts.xpt is referenced under the correct STF. If ts.xpt is under the correct STF, update the STUDYID or SPREFID in the ts.xpt and other referenced study data files. Modify your SOPs to ensure that a consistent Study ID (exact match) is used.
Guidance Source:	The eCTD Backbone File Specification for Study Tagging Files; Providing Regulatory Submissions in Electronic Format – Standardized Study Data; Study Data Technical Conformance Guide; General good practice to ensure reviewability.

Number:	1748
Group:	STF
Description:	Omitted STF DTD version in leaf element
Severity Description:	Medium
<b>US DTD Version</b>	3.3
Effective Date:	3/10/2008
Problem:	Omitted STF DTD version in leaf element.
Corrective Action:	No corrective action is necessary unless FDA notifies you that it is unable to process your submission. Modify your SOPs to ensure that the DTD version is in the leaf element.
Guidance Source:	The eCTD Backbone File Specification for Study Tagging Files V2.6.1
Number:	1752
Number: Group:	1752 STF
Group:	STF
Group: Description:	STF Omitted STF DTD version in STF XML file
Group: Description: Severity Description:	STF Omitted STF DTD version in STF XML file Medium
Group: Description: Severity Description: US DTD Version	STF Omitted STF DTD version in STF XML file Medium 3.3
Group: Description: Severity Description: US DTD Version Effective Date:	STF Omitted STF DTD version in STF XML file Medium 3.3 3/10/2008

Number:	1765
Group:	STF
Description:	STF DTD version must match the XML file
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	Your STF DTD version listed in the leaf element does not match the DTD version in the STF XML file.
Corrective Action:	No corrective action is necessary unless FDA notifies you that it is unable to process your submission. Modify your SOPs to ensure that the DTD version specified in the leaf matches that specified in the STF XML file.
Guidance Source:	The eCTD Backbone File Specification for Study Tagging Files V2.6.1
Number:	1782
Group:	STF
Description:	Unsupported STF DTD version in leaf element
Severity Description:	High
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You are using an unsupported STF DTD version in a leaf element.
Corrective Action:	Resubmit your submission using a version of the DTD that is supported. For STF Version 2.2 references, the version value should be indicated as "STF Version 2.2" exactly. You may resubmit using the original sequence number of the submission.
Guidance Source:	The eCTD Backbone File Specification for Study Tagging Files V2.6.1

Number:	1786
Group:	STF
Description:	Unsupported STF DTD version in STF XML file
Severity Description:	High
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You are using an unsupported STF DTD version in a STF XML file.
Corrective Action:	Resubmit your submission using a version of the DTD that is supported. You may resubmit using the original sequence number of the submission.
Guidance Source:	The eCTD Backbone File Specification for Study Tagging Files V2.6.1
Number:	1789
Group:	STF
Description:	A file has been submitted in a study section without providing an STF file. STFs are not required for 4.3 Literature references, 5.2 Tabular listings, 5.4 Literature references and 5.3.6 Postmarketing reports
Severity Description:	High
US DTD Version	3.3
Effective Date:	9/15/2021
Problem:	All files in a study section must be referenced by an STF file.
<b>Corrective Action:</b>	Resubmit, referencing all files submitted in a required study section in an STF file.
Guidance Source:	Providing Regulatory Submissions in Electronic Format – Certain Human Pharmaceutical Product Applications and Related Submissions Using the eCTD Specification; the eCTD Backbone File Specification for Study Tagging Files V2.6.1

Number:	1799
Group:	STF
Description:	STF cannot reference another STF
Severity Description:	High
<b>US DTD Version</b>	3.3
Effective Date:	3/10/2008
Problem:	The STF may not reference another STF.
Corrective Action:	Resubmit your submission ensuring that STFs do not reference other STFs. You may resubmit using the original sequence number of the submission.
<b>Guidance Source:</b>	General good practice to ensure reviewability.
Number:	1816
Group:	STF
	STF STF does not relate to any leaf elements
Group:	
Group: Description:	STF does not relate to any leaf elements
Group: Description: Severity Description:	STF does not relate to any leaf elements Medium
Group: Description: Severity Description: US DTD Version	STF does not relate to any leaf elements Medium 3.3
Group: Description: Severity Description: US DTD Version Effective Date:	STF does not relate to any leaf elements         Medium         3.3         3/10/2008

Number:	1833
Group:	STF
Description:	STF relates to a non-existent leaf element
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	STF relates to a non-existent leaf element.
Corrective Action:	In a future submission, you should include an STF that includes references to existing leaf elements. Modify your SOPs to ensure that all STFs submitted reference leaf elements.
Guidance Source:	The eCTD Backbone File Specification for Study Tagging Files V2.6.1
Number:	1850
Group:	STF
Description:	Study ID for STF must remain constant
	Medium
Severity Description:	IVIEdIum
Severity Description: US DTD Version	3.3
· · ·	
US DTD Version	3.3
US DTD Version Effective Date:	3.3         3/10/2008         You have appended an STF with a second STF and the two         Study IDs are different (not an exact match). The reviewer

Number:	1867
Group:	STF
Description:	Invalid STF file extension
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You have included an invalid STF file extension.
Corrective Action: Guidance Source:	<ul> <li>Corrective action may be necessary. If corrective action is necessary, you will be contacted. Modify your SOPs to ensure that the name for the STF XML file starts with the term "stf-" followed by the alphanumeric code used by the sponsor to unambiguously identify the study (i.e., study-id) and followed by ".xml" to complete the file name.</li> <li>The eCTD Backbone File Specification for Study Tagging</li> </ul>
Guidance Source:	Files V2.6.1
Number:	1884
Number: Group:	
	1884
Group:	1884 STF
Group: Description:	1884 STF Invalid STF file name
Group: Description: Severity Description:	1884 STF Invalid STF file name Medium
Group: Description: Severity Description: US DTD Version	1884         STF         Invalid STF file name         Medium         3.3
Group: Description: Severity Description: US DTD Version Effective Date:	1884         STF         Invalid STF file name         Medium         3.3         3/10/2008

Number:	1901
Group:	STF
Description:	Invalid STF TOC location
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	Your leaf that points to the STF is under an invalid heading area or invalid module. For example, STFs can only be associated with certain headings under Modules 4 or 5.
Corrective Action:	In a future submission, place the STF under the correct module and heading element. Modify your SOPs to ensure that STFs are included only in Modules 4 and 5.
Guidance Source:	The eCTD Backbone File Specification for Study Tagging Files V2.6.1
Number:	1918
Number: Group:	1918 STF
Group:	STF
Group: Description:	STF Omitted STF doc-content file tag
Group: Description: Severity Description:	STF Omitted STF doc-content file tag Medium
Group: Description: Severity Description: US DTD Version	STF Omitted STF doc-content file tag Medium 3.3
Group: Description: Severity Description: US DTD Version Effective Date:	STF         Omitted STF doc-content file tag         Medium         3.3         3/10/2008         You have omitted the STF doc-content file tag which prevents the proper classification of the file within the

NY 1	1025
Number:	1935
Group:	STF
Description:	Multiple STF doc-content file tags
Severity Description:	Medium
<b>US DTD Version</b>	3.3
Effective Date:	3/10/2008
Problem:	You have multiple STF doc-content file tags; processor will process the first tag but will ignore any additional tags.
Corrective Action:	No corrective action is possible due to current STF limitations. Modify your SOPs to ensure that only a single doc-content file tag is used.
<b>Guidance Source:</b>	DTDs; General good practice to ensure reviewability.
N	
Number:	1953
Number: Group:	STF
Group:	STF
Group: Description:	STF STF XML title and leaf element title do not match
Group: Description: Severity Description:	STF STF XML title and leaf element title do not match Low
Group: Description: Severity Description: US DTD Version	STF STF XML title and leaf element title do not match Low 3.3
Group: Description: Severity Description: US DTD Version Effective Date:	STF STF XML title and leaf element title do not match Low 3.3 4/30/2013 Your STF study title and leaf element title do not match;

Number:	1969
Group:	STF
Description:	Invalid STF XML file
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You have submitted an invalid stf-xxxxxxx.xml file. This error will occur when: no Study ID is defined, there are no child nodes in the XML document, or the XML document fails to load.
Corrective Action:	In a future submission, delete the leaves which were referenced in the previous invalid stf-xxxxxx.xml file. Submit a new valid stf-xxxxxxx.xml files and use the "new" operator attribute to re-reference the previously submitted leaves in the STF files.
Guidance Source:	DTDs; The eCTD Backbone File Specification for Study Tagging Files V2.6.1
Number:	1981
Group:	STF
Description:	STF XML file is missing
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	4/30/2013
Problem:	You have referenced an STF XML file in the hlink:xref attribute of a leaf and the system is unable to locate the file.
Corrective Action:	Resubmit the missing STF XML file in a new submission sequence and re-reference the appropriate leaves using the operation attribute of "Replace."
Guidance Source:	ICH eCTD Specification V3.2.2; The eCTD Backbone File Specification for Study Tagging Files V2.6.1

Number:	1985
Group:	STF
Description:	The study title for the STF is missing
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	4/30/2013
Problem:	You have omitted the title within the STF XML file. The title is required for STFs submitted using the version 2 specification.
Corrective Action:	In a new submission sequence, resubmit the STF file which includes the corrected study title (it is not necessary to resubmit files or regenerate leaves). Ensure that your Study ID is identical to what you previously submitted.
Guidance Source:	The eCTD Backbone File Specification for Study Tagging Files V2.6.1
Number:	1990
Number: Group:	1990 STF
Group:	STF
Group: Description:	STF The same STF XML is referenced more than once.
Group: Description: Severity Description:	STF The same STF XML is referenced more than once. Medium
Group: Description: Severity Description: US DTD Version	STF The same STF XML is referenced more than once. Medium 3.3
Group: Description: Severity Description: US DTD Version Effective Date:	STF         The same STF XML is referenced more than once.         Medium         3.3         4/30/2013         You have submitted one STF XML file and referenced that

Number:	2001
Group:	M1
Description:	An older version of the DTD has been used after a submission to the application used a higher version.
Severity Description:	High
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You referenced a version of the DTD that can no longer be used for the application because a previous submission(s) to the same application referenced a higher, more recent version.
Corrective Action:	Resubmit your submission using the same or higher version of the DTD referenced in previous submissions. You may resubmit using the original sequence number of the submission.
<b>Guidance Source:</b>	DTDs; The eCTD Backbone Files Specification for Module 1
Number:	2002
Group:	Schema Error
Description:	XML didn't pass validation with the schema (DTD) and
_	attribute files
Severity Description:	attribute files High
_	
Severity Description:	High
Severity Description: US DTD Version	High 3.3
Severity Description: US DTD Version Effective Date:	High 3.3 6/15/2015 You provided an index.xml, us-regional.xml or stf.xml file which does not conform to the schema (DTD) and/or attribute

Number:	2003
Group:	M1
Description:	us-regional.xml is not referencing the DTD and stylesheet at an approved valid location
Severity Description:	High
<b>US DTD Version</b>	3.3
Effective Date:	6/15/2015
Problem:	You submitted a submission with its us-regional.xml referencing incorrect DTD and stylesheet file locations.
Corrective Action:	Resubmit your submission that contains a us-regional.xml that references the valid, correct versions of the DTD and stylesheet. You may resubmit using the original sequence number of the submission.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Guidance Source:	The CCTD Dackbolle Thes Specification for Module 1
Number:	2012
Number:	2012
Number: Group:	2012 M1
Number: Group: Description:	2012 M1 A required attribute value in M1 is missing
Number: Group: Description: Severity Description:	2012 M1 A required attribute value in M1 is missing High
Number: Group: Description: Severity Description: US DTD Version	2012 M1 A required attribute value in M1 is missing High 3.3
Number: Group: Description: Severity Description: US DTD Version Effective Date:	2012         M1         A required attribute value in M1 is missing         High         3.3         6/15/2015         You have failed to provide a required attribute value for an

Number:	2013
Group:	M1
Description:	Invalid M1 attribute value
Severity Description:	High
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You submitted a submission that refers to an M1 attribute value that has a status of invalid or the value itself is not allowed according to the corresponding referenced attribute type list.
Corrective Action:	Resubmit the submission and ensure all provided M1 attributes are valid. You may resubmit using the original sequence number of the submission.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Number:	2021
Group:	M1
Description:	A submission sub-type error occurred because this particular submission sub-type is only allowed once for each regulatory activity.
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You used a submission sub-type that was provided in a previous submission to the same regulatory activity. Certain submission sub-types (application, original, report) can only be submitted once for each regulatory activity. (e.g., original- application should only have one submission with a sub-type value "application").
<b>Corrective Action:</b>	You will be contacted if corrective action is necessary. Modify your SOPs to ensure that the submission sub-types which should only be used once for each regulatory activity, are not used again for subsequent submissions to the same regulatory activity.

Number:	2022
Group:	M1
Description:	Submission-sub-type is invalid for submission-type
Severity Description:	High
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You have used a submission-sub-type which is not allowed for the submission-type and/or type of application.
Corrective Action:	Resubmit the submission using a valid submission-sub-type. You may resubmit using the original sequence number of the submission.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Number:	2023
Group:	M1
Description:	All grouped submission submission-sub-type values must be the same
Severity Description:	High
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You have referenced more than one application and the submission sub-type values are not the same.
Corrective Action:	Resubmit the submission and provide the same submission sub-type for all applications referenced in the us-regional.xml. You may resubmit using the original sequence number of the submission.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1

Number:	2024
Group:	M1
Description:	For all sequences for a regulatory activity the submission type must be consistent, and the submission sub-type must be valid for the submission type.
Severity Description:	High
US DTD Version	3.3
Effective Date:	TBD
Problem:	You have used a submission sub-type that is invalid for the submission type of the parent regulatory activity type or the submission type is different than the submission type of the parent regulatory activity.
Corrective Action:	Resubmit the submission with a valid submission sub-type that is allowed for the submission type of the parent regulatory activity and include the submission type that matches the parent regulatory activity type.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Number:	2025
Group:	M1
Description:	The eCTD sequence number of the submission sub-type that starts a new regulatory activity and the submission id must match.
Severity Description:	High
US DTD Version	3.3
Effective Date:	TBD
Problem:	You have used a submission sub-type where the eCTD sequence number does not match the Submission ID.
<b>Corrective Action:</b>	Resubmit the submission where the eCTD sequence number matches the Submission ID for the new regulatory activity.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1

Number:	2031
Group:	M1
Description:	All grouped submission application-type values must be the same
Severity Description:	High
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You have referenced more than one application and the application-type values are not the same.
Corrective Action:	Resubmit the submission and provide the same application- type for all applications referenced in the us-regional.xml. You may resubmit using the original sequence number of the submission.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Number:	2032
Group:	M1
Description:	All grouped submission submission-type values must be the
Description.	same
Severity Description:	
-	same
Severity Description:	same High
Severity Description: US DTD Version	same High 3.3
Severity Description: US DTD Version Effective Date:	same High 3.3 6/15/2015 You have referenced more than one application and the

Number:	2033
Group:	M1
Description:	Different sequence numbers are referenced for the same application number
Severity Description:	High
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You referenced different sequence numbers to the same application in a grouped submission. When submitting to different regulatory activities in the same application, use the same sequence number for each submission.
Corrective Action:	Resubmit, ensure the same sequence number is referenced for all regulatory activities to the same application number.
Guidance Source:	The eCTD Backbone Files Specification for Module 1
Guiuance Source:	The ee TD backbone Thes Speemeation for Module T
Number:	2034
Number:	2034
Number: Group:	2034 M1
Number: Group: Description:	2034 M1 Submission-type is invalid for application-type
Number: Group: Description: Severity Description:	2034 M1 Submission-type is invalid for application-type High
Number: Group: Description: Severity Description: US DTD Version	2034 M1 Submission-type is invalid for application-type High 3.3
Number: Group: Description: Severity Description: US DTD Version Effective Date:	2034 M1 Submission-type is invalid for application-type High 3.3 6/15/2015 You have used a submission-type which is not allowed for the

Number:	2035
Group:	M1
Description:	Submission description exceeds 128 characters
Severity Description:	Low
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You provided a submission description that exceeds the 128 character limit.
Corrective Action:	Ensure future submissions do not have a submission- description that exceeds 128 characters.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Number:	2036
Group:	M1
Description:	No application element with application-containing-files value of "true"
Severity Description:	High
<b>US DTD Version</b>	3.3
Effective Date:	6/15/2015
Problem:	You did not provide an application-containing-files value="true" for any applications referenced in the us- regional.xml.
Corrective Action:	Resubmit the submission indicating which application contains the files by ensuring the application's application- containing-files element has a value="true." You may resubmit using the original sequence number of the submission.
Guidance Source:	The eCTD Backbone Files Specification for Module 1

Number:	2037
Group:	M1
Description:	More than one application-containing-files element has a value of "true"
Severity Description:	High
<b>US DTD Version</b>	3.3
Effective Date:	6/15/2015
Problem:	You have reference more than one application with an application-containing-files value= "true."
<b>Corrective Action:</b>	Resubmit the submission indicating which application contains the files by ensuring the application's application- containing-files element has a value="true." You may resubmit using the original sequence number of the submission.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Number:	2038
Group:	M1
Description:	Cross-reference-application-number must contain 6 numeric digits only
Severity Description:	Low
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	Your cross-reference-application-number must be 6 numeric digits in length.
Problem: Corrective Action:	11

Number:	2041
Group:	M1
Description:	Supplement-effective-date-type attribute value is missing
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You did not provide the supplement-effective-date-type for
	this first submission to the supplement.
Corrective Action:	Include a supplement-effective-date-type in the first submission to a new supplement.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Number:	2042
Group:	M1
Description:	Email address exceeds 64 characters
Severity Description:	Low
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You provided an email address that exceeds the 64 character limitation.
Corrective Action:	Ensure email addresses are within character limitations in future submissions.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Number:	2043
Group:	M1
Description:	id element has changed
Severity Description:	Low
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You are using an company id element that is different than the id used in previous submissions to the application.
Corrective Action:	No corrective action is necessary since id can change from time to time. Modify your SOPs to ensure that same id is used consistently in future submissions to the application. The id should change only when there is a change in ownership of the application.
<b>Guidance Source:</b>	General good practice to ensure reviewability.

Number:	2044
Group:	M1
Description:	id element must contain 9 digits only
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You provided an id that is not 9 numeric digits.
Corrective Action:	Ensure future submissions include an id that is 9 numeric digits.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Number:	2045
Group:	M1
Description:	Invalid form type for eCTD location
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	6/15/2015
Problem:	You have included an invalid form-type attribute value in the submission-information section.
Corrective Action:	Reference the form in the m1-1-forms section and not in submission-information in the admin section of the us-regional.xml.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Number:	3001
Group:	STF
Description:	STF doc-content title used
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	You have included a STF doc-content title. This title is not visible to the reviewer and should not be used. The leaf title is visible to reviewers.
Corrective Action:	Corrective action may be necessary. In future submissions, ensure that doc-content titles for each document referenced in the STF XML are not included.
Guidance Source:	The eCTD Backbone File Specification for Study Tagging Files V2.6.1

Number:	3015
Group:	STF
Description:	The element 'file-tag' preceded the element 'property'
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	In the STF XML the 'property' element should come before its sibling element 'file-tag'.
Corrective Action:	Modify your SOPs to ensure your STF is in conformance with the ordering as described in the specification and the DTD.
Guidance Source:	The eCTD Backbone File Specification for Study Tagging Files V2.6.1
Number:	3029
Group:	STF
Description:	Use of content-block is not recommended
Description: Severity Description:	Use of content-block is not recommended Medium
-	
Severity Description:	Medium
Severity Description: US DTD Version	Medium 3.3
Severity Description: US DTD Version Effective Date:	Medium         3.3         3/10/2008         Although content block is in both DTD versions, the specification does not refer to it; it is recommended that you

Number:	3036
Group:	M1
Description:	Application number must contain 6 numeric digits only
Severity Description:	High
US DTD Version	3.3
Effective Date:	3/10/2008
Problem:	The application number must be 6 numeric digits in length.
Corrective Action:	Resubmit your submission specifying a properly formatted application number. You may resubmit using the original sequence number of the submission.
Guidance Source:	The eCTD Backbone Files Specification for Module 1
Number:	3050
Group:	M1
Description:	Submission sequence number must contain 4 numeric digits only
Severity Description:	High
<b>US DTD Version</b>	3.3
Effective Date:	3/10/2008
Problem:	Your submission's sequence number must be 4 numeric digits in length.
<b>Corrective Action:</b>	Resubmit your submission specifying a properly formatted sequence number.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1
Number:	3065
Group:	M1
Description:	Submission-id element must contain 4 numeric digits only
Severity Description:	High
<b>US DTD Version</b>	3.3
Effective Date:	6/15/2015
Problem:	Your submission-id must be 4 numeric digits in length.
Corrective Action:	Resubmit your submission specifying a properly formatted submission-id number. You may resubmit using the original sequence number of the submission.
<b>Guidance Source:</b>	The eCTD Backbone Files Specification for Module 1

Number:	3078
Group:	General
Description:	eCTD element does not contain any leaf elements
Severity Description:	Low
US DTD Version	3.3
Effective Date:	4/30/2013
Problem:	You have included a lowest level element that does not contain any leaf elements.
<b>Corrective Action:</b>	No corrective action is necessary. Modify your SOPs to ensure lowest level elements contain leaf elements.
<b>Guidance Source:</b>	FDA Presentations
Number:	3102
Number: Group:	3102 PDF
Group:	PDF
Group: Description:	PDF Failed to process PDF contents
Group: Description: Severity Description:	PDF Failed to process PDF contents Medium
Group: Description: Severity Description: US DTD Version	PDF Failed to process PDF contents Medium 3.3
Group: Description: Severity Description: US DTD Version Effective Date:	PDF Failed to process PDF contents Medium 3.3 4/30/2013 You have submitted a document with contents that cannot be

Number:	5005
Group:	PDF
Description:	Non standard font (not embedded)
Severity Description:	Medium
US DTD Version	3.3
Effective Date:	4/30/2013
Problem:	You have used a non-standard font and failed to fully embed the font. You should limit fonts to standard fonts. If you use non-standard fonts you should fully embed them in the PDF file.
Corrective Action:	Resubmit a corrected leaf in a future submission with the operation attribute of "Replace" and an updated PDF file with all non standard fonts embedded.
Guidance Source:	ICH eCTD Specification V3.2.2; FDA Portable Document Format Specifications
NI	5020
Number:	5020
Number: Group:	PDF
Group:	PDF
Group: Description:	PDF PDF security used
Group: Description: Severity Description:	PDF PDF security used Medium
Group: Description: Severity Description: US DTD Version	PDF PDF security used Medium 3.3
Group: Description: Severity Description: US DTD Version Effective Date:	PDF         PDF security used         Medium         3.3         4/30/2013         You have submitted a PDF file with security settings that limit the ability to select text or graphics, or make other changes. This prevents agencies from copying text and taking other actions with submitted documents. (Not applicable for

Number:	5029
Group:	M1
Description:	Misnamed form
Severity Description:	Low
US DTD Version	3.3
Effective Date:	4/30/2013
Problem:	You may have submitted an application form that is not named correctly (a 1571 form missing 1571 in its filename or 356 form with missing 356h in its file name). If so, this will prevent automated processing of the form.
Corrective Action:	In the future, ensure that your application form is named 356h.pdf or 1571.pdf. It is also good practice to follow a similar approach when submitting other FDA forms (e.g., 2252, 3674, etc.).
Guidance Source:	FDA Presentations
Number:	5030
Group:	M1
Description:	Application number in form does not match application number in us-regional.xml
Description: Severity Description:	11 11
	number in us-regional.xml
Severity Description:	number in us-regional.xml High
Severity Description: US DTD Version	number in us-regional.xml High 3.3
Severity Description: US DTD Version Effective Date:	number in us-regional.xml         High         3.3         4/30/2013         The application number in your application form does not match the application number supplied in your us-regional.xml file. Note: This error can be ignored for trans

Number:	5032
Group:	M1
Description:	Multiple application forms present for the same application
Severity Description:	Low
US DTD Version	3.3
Effective Date:	4/30/2013
Problem:	You have submitted more than one application form for the same application.
Corrective Action:	In future submissions, include only one file with the form number as part of the file name. For example, only include one file named 356h.pdf for an NDA, and do not include 356h in the file names of other ancillary documents.
<b>Guidance Source:</b>	FDA Presentations
Number:	5034
Group:	M1
Description:	Application form placed in wrong TOC location
Description: Severity Description:	Application form placed in wrong TOC location Low
Severity Description:	Low
Severity Description: US DTD Version	Low 3.3
Severity Description: US DTD Version Effective Date:	Low 3.3 4/30/2013 You have submitted an application form that was not placed

Number:	5035
Group:	PDF
Description:	PDF version of document is incorrect
Severity Description:	Low
US DTD Version	3.3
Effective Date:	4/30/2013
Problem:	You have submitted a document using a PDF version that is not consistent with ICH / regional guidance.
Corrective Action:	No corrective action is necessary. Modify your SOPs to ensure that documents in future submissions conform to the published standards.
Guidance Source:	ICH eCTD Specification V3.2.2; FDA Portable Document Format Specifications
Number:	5038
Group:	M1
Description:	Wrong application form
Severity Description:	High
US DTD Version	3.3
Effective Date:	4/30/2013
Problem:	You have submitted the wrong application form based on your application type, that is, you have submitted a form named 1571.pdf for an NDA/ANDA/BLA, a form named 356h.pdf for an IND or a form named 2252.pdf for a sequence that is not an annual report.
Corrective Action:	Resubmit your submission with the correct application form. You may resubmit using the original sequence number of the submission. Modify your SOPs to ensure that your submission has a the correct type of form correctly named 356h.pdf or 1571.pdf and referenced in the correct eCTD location.
<b>Guidance Source:</b>	FDA Presentations; FDA Form Instructions

Number:	5040	
Group:	PDF	
Description:	PDF does not have 'Fast Web Access' active	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a PDF that has been created without 'Fast Web Access' active.	
Corrective Action:	Ensure that documents in future submissions are created with the 'Fast Web Access' option.	
<b>Guidance Source:</b>	ICH eCTD Specification V3.2.2; ICH Q&A 36 #23	
Number:	5045	
Group:	PDF	
Description:	PDF opening settings not optimal	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a PDF that does not open in the desired view.	
Corrective Action:	Ensure that PDF Opening settings are correct for all future submissions. The initial view of the PDF files should be set as Bookmarks and Pages in the Navigation Panel. If there are no bookmarks, the initial view should be set to Pages only. PDFs should open in 'most recent view' (i.e. 'inherit zoom' for bookmarks and links, and 'default' in open dialogue box).	
Guidance Source:	ICH eCTD Specification V3.2.2; FDA Portable Document Format Specifications	

Number:	5050	
	PDF	
Group:		
Description:	Document has password protection	
Severity Description:	Medium	
<b>US DTD Version</b>	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document that has password protection and cannot be opened. (Not applicable for FDA Forms)	
<b>Corrective Action:</b>	Resubmit the protected file in a later submission referencing the original leaf using the operation attribute of "Replace."	
<b>Guidance Source:</b>	ICH eCTD Specification V3.2.2; ICH Q&A 36 #21	
Number:	5055	
Group:	PDF	
Description:	Document has annotations, only PDFs in module 1, section 1.15 are permitted to have annotations.	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	9/14/2016	
Problem:	You have submitted a document that has PDF annotations, only PDFs in module 1, section 1.15 are permitted to have annotations.	
Corrective Action:	Ensure that documents in future submissions do not have annotations, only PDFs in module 1, section 1.15 are permitted to have annotations	
<b>Guidance Source:</b>	General good practice to ensure reviewability.	

Number:	5057	
Group:	PDF	
Description:	Document contains no text	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document that is a scanned image only and is not text searchable.	
Corrective Action:	Ensure that documents in future submissions are text searchable whenever possible (minimize the use of scanned documents).	
Guidance Source:	FDA Portable Document Format Specifications	
Number:	5100	
Group:	PDF	
Description:	Broken bookmark	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document with one or more bookmarks pointing to a file that does not exist.	
Corrective Action:	Corrective action may be necessary and you will be contacted if it is necessary. Ensure that documents in future submissions do not have broken bookmarks.	
Guidance Source:	General good practice to ensure reviewability.	
Number:	5101	
Group:	PDF	
Description:	Corrupt bookmark	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document with one or more bookmarks pointing to a file that cannot be opened.	
Corrective Action:	Corrective action may be necessary and you will be contacted if it is necessary. Ensure that documents in future submissions do not have corrupt bookmarks.	
Guidance Source:	General good practice to ensure reviewability.	

Number:	5102	
Group:	PDF	
Description:	Bookmark has non-existent named destination or page	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document with one or more bookmarks pointing to a named destination or page that does not exist.	
<b>Corrective Action:</b>	Corrective action may be necessary and you will be contacted if it is necessary. Ensure that documents in future submissions do not have bookmarks linking to non-existent pages or named destinations.	
<b>Guidance Source:</b>	General good practice to ensure reviewability.	
Number:	5103	
Group:	PDF	
Description:	Multiple action bookmark	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document with one or more bookmarks containing multiple actions.	
Corrective Action:	Corrective action may be necessary and you will be contacted if it is necessary. Ensure that documents in future submissions do not have bookmarks triggering multiple actions.	
<b>Guidance Source:</b>	General good practice to ensure reviewability.	
Number:	5105	
Group:	PDF	
Description:	External bookmark	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document that makes reference to one or more external bookmarks (e.g. web links, email links).	
<b>Corrective Action:</b>	Ensure that documents in future submissions do not have bookmarks that are external to the application.	
<b>Guidance Source:</b>	ICH Q&A 64	

Number:	5110	
Group:	PDF	
Description:	Inactive bookmark	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document that has one or more inactive bookmarks.	
Corrective Action:	Corrective action may be necessary and you will be contacted if it is necessary. Ensure that documents in future submissions do not have inactive bookmarks.	
<b>Guidance Source:</b>	General good practice to ensure reviewability.	
Number:	5115	
Group:	PDF	
Description:	Non-relative bookmark	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document that has one or more non-relative (absolute) bookmarks.	
Corrective Action:	Corrective action may be necessary and you will be contacted if it is necessary. Ensure that documents in future submissions have only relative bookmarks.	
Guidance Source:	ICH eCTD Specification V3.2.2; FDA Portable Document Format Specifications; ICH Q&A 36 #23	

Number:	5117	
Group:	PDF	
Description:	Bookmark does not 'Inherit Zoom'	
_		
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document with one or more bookmarks that are not set to 'Inherit Zoom'.	
<b>Corrective Action:</b>	Ensure that all bookmarks are set to 'Inherit Zoom'.	
Guidance Source:	ICH eCTD Specification V3.2.2; FDA Portable Document Format Specifications; Final Guidance for Industry: Providing Regulatory Submissions in Electronic FormatHuman Pharmaceutical Applications and Related Submissions Using the eCTD Specifications	
Number:	5200	
Number: Group:		
	5200	
Group:	5200 PDF	
Group: Description:	5200 PDF Broken hyperlink	
Group: Description: Severity Description:	5200 PDF Broken hyperlink Medium	
Group: Description: Severity Description: US DTD Version	5200 PDF Broken hyperlink Medium 3.3	
Group: Description: Severity Description: US DTD Version Effective Date:	5200 PDF Broken hyperlink Medium 3.3 4/30/2013 You have submitted a document with one or more hyperlinks	

Number:	5201	
Group:	PDF	
-		
Description:	Corrupt link	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document with one or more links pointing to a file that cannot be opened.	
Corrective Action:	Corrective action may be necessary and you will be contacted if it is necessary. Ensure that documents in future submissions do not have corrupt links.	
<b>Guidance Source:</b>	General good practice to ensure reviewability.	
Number:	5202	
Group:	PDF	
Description:	Link has non-existent named destination or page	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document with one or more hyperlinks pointing to a named destination or page that does not exist.	
Corrective Action:	Corrective action may be necessary and you will be contacted if it is necessary. Ensure that documents in future submissions do not have links pointing to non-existent pages or named destinations.	
	destinations.	

Number:	5203	
Group:	PDF	
Description:	Multiple action hyperlink	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document with one or more hyperlinks containing multiple actions.	
Corrective Action:	Corrective action may be necessary and you will be contacted if it is necessary. Ensure that documents in future submissions do not have links triggering multiple actions.	
<b>Guidance Source:</b>	General good practice to ensure reviewability.	
Number:	5205	
Group:	PDF	
Description:	External hyperlink	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document that makes reference to one or more web references in a hyperlink (e.g. web links, email links).	
Corrective Action:	Ensure that documents in future submissions do not have	
~ · · · ~	hyperlinks that are external to the application.	
Guidance Source:	ICH Q&A 64	
Number:	5210	
Group:	PDF	
Description:	Inactive hyperlink	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document that has one or more inactive hyperlinks.	
Corrective Action:	Corrective action may be necessary and you will be contacted if it is necessary. Ensure that documents in future submissions do not have inactive hyperlinks.	
<b>Guidance Source:</b>	General good practice to ensure reviewability.	

Number:	5215	
Group:	PDF	
Description:	Non-relative hyperlink	
Severity Description:	Medium	
US DTD Version	3.3	
Effective Date:	4/30/2013	
Problem:	You have submitted a document that has one or more non-relative (absolute) hyperlinks.	
Corrective Action:	Corrective action may be necessary and you will be contacted if it is necessary. Ensure that documents in future submissions do not have non-relative hyperlinks.	
Guidance Source:	ICH eCTD Specification V3.2.2; FDA Portable Document Format Specifications; ICH Q&A 36 #23	
Number:	5217	
Group:	PDF	
Group:	PDF	
Group: Description:	PDF Link does not 'Inherit Zoom'	
Group: Description: Severity Description:	PDF Link does not 'Inherit Zoom' Medium	
Group: Description: Severity Description: US DTD Version	PDF Link does not 'Inherit Zoom' Medium 3.3	
Group: Description: Severity Description: US DTD Version Effective Date:	PDF Link does not 'Inherit Zoom' Medium 3.3 4/30/2013 You have submitted a document with one or more links that	

Error Number	Severity Level
1038	Low
1130	Low
1204	Low
1221	Low
1238	Low
1276	Low
1322	Low
1344	Low
1368	Low
1374	Low
1391	Low
1408	Low
1425	Low
1426	Low
1454	Low
1482	Low
1500	Low
1544	Low
1554	Low
1953	Low
2035	Low
2038	Low
2042	Low
2043	Low
3078	Low
5029	Low
5032	Low
5034	Low
5035	Low
1034	Medium
1051	Medium

## Validation Error Codes (sorted by severity)

1068	Medium
1085	Medium
1102	Medium
1119	Medium
1136	Medium
1153	Medium
1154	Medium
1170	Medium
1255	Medium
1289	Medium
1298	Medium
1314	Medium
1357	Medium
1362	Medium
1442	Medium
1445	Medium
1476	Medium
1478	Medium
1519	Medium
1545	Medium
1550	Medium
1681	Medium
1737	Medium
1738	Medium
1748	Medium
1752	Medium
1765	Medium
1816	Medium
1833	Medium
1850	Medium
1867	Medium
1884	Medium
1901	Medium
1918	Medium

1935	Medium
1969	Medium
1981	Medium
1985	Medium
1990	Medium
2021	Medium
2041	Medium
2044	Medium
2045	Medium
3001	Medium
3015	Medium
3029	Medium
3102	Medium
5005	Medium
5020	Medium
5040	Medium
5045	Medium
5050	Medium
5055	Medium
5057	Medium
5100	Medium
5101	Medium
5102	Medium
5103	Medium
5105	Medium
5110	Medium
5115	Medium
5117	Medium
5200	Medium
5201	Medium
5202	Medium
5203	Medium
5205	Medium
5210	Medium

	Medium
2	High
3	High
4	High
5	High
6	High
7	High
1111	High
1306	High
1323	High
1459	High
1463	High
1496	High
1636	High
1697	High
1714	High
1731	High
1734	High
1735	High
1736	High
1782	High
1786	High
1789	High
1799	High
2001	High
2002	High
2003	High
2012	High
2013	High
2022	High
2023	High
2024	High
2025	High

2031	High
2032	High
2033	High
2034	High
2036	High
2037	High
3036	High
3050	High
3065	High
5030	High
5038	High
1551	High - CDER
1553	High - CDER

## Validation Error Codes Removed

Number	1451
Severity	Medium
In Version	4.3
Reason For Deletion	DTD 2.01 not accepted after 3/1/2022
Number	1468
Severity	Low
In Version	4.3
Reason For Deletion	DTD 2.01 not accepted after 3/1/2022
Number	1472
Severity	Low
In Version	4.3
Reason For Deletion	DTD 2.01 not accepted after 3/1/2022
L	
Number	1487
Number Severity	1487 Low
Severity	Low
Severity In Version Reason For	Low 4.3
Severity In Version Reason For Deletion	Low 4.3 DTD 2.01 not accepted after 3/1/2022
Severity In Version Reason For Deletion Number	Low 4.3 DTD 2.01 not accepted after 3/1/2022 1561
Severity In Version Reason For Deletion Number Severity	Low 4.3 DTD 2.01 not accepted after 3/1/2022 1561 Medium
Severity In Version Reason For Deletion Number Severity In Version Reason For	Low 4.3 DTD 2.01 not accepted after 3/1/2022 1561 Medium 4.3
Severity In Version Reason For Deletion Number Severity In Version Reason For Deletion	Low         4.3         DTD 2.01 not accepted after 3/1/2022         1561         Medium         4.3         DTD 2.01 not accepted after 3/1/2022
Severity In Version Reason For Deletion Number Severity In Version Reason For Deletion Number	Low         4.3         DTD 2.01 not accepted after 3/1/2022         1561         Medium         4.3         DTD 2.01 not accepted after 3/1/2022         1578

Number	1595
Severity	Medium
In Version	4.3
Reason For Deletion	DTD 2.01 not accepted after 3/1/2022
Number	1612
Severity	Medium
In Version	4.3
Reason For Deletion	DTD 2.01 not accepted after 3/1/2022
Number	1629
Severity	Medium
In Version	4.3
Reason For Deletion	DTD 2.01 not accepted after 3/1/2022
	1
Number	1635
	1635 Medium
Number	
Number Severity	Medium
Number Severity In Version Reason For	Medium 4.3
Number Severity In Version Reason For Deletion	Medium 4.3 DTD 2.01 not accepted after 3/1/2022
NumberSeverityIn VersionReason ForDeletionNumber	Medium           4.3           DTD 2.01 not accepted after 3/1/2022           1646
NumberSeverityIn VersionReason ForDeletionNumberSeverity	Medium         4.3         DTD 2.01 not accepted after 3/1/2022         1646         Low
NumberSeverityIn VersionReason ForDeletionNumberSeverityIn VersionReason For	Medium         4.3         DTD 2.01 not accepted after 3/1/2022         1646         Low         4.3
NumberSeverityIn VersionReason ForDeletionNumberSeverityIn VersionReason ForDeletion	Medium         4.3         DTD 2.01 not accepted after 3/1/2022         1646         Low         4.3         DTD 2.01 not accepted after 3/1/2022
NumberSeverityIn VersionReason ForDeletionNumberSeverityIn VersionReason ForDeletionNumber	Medium         4.3         DTD 2.01 not accepted after 3/1/2022         1646         Low         4.3         DTD 2.01 not accepted after 3/1/2022         1663

Number	1680
Severity	Low
In Version	4.3
Reason For Deletion	DTD 2.01 not accepted after 3/1/2022
Number	3008
Severity	Medium
In Version	4.3
Reason For	Applies only to STF DTD v2.0
Deletion	
Number	3064
Number Severity	3064 High
Severity In Version Reason For	High
Severity In Version	High 4.3
Severity In Version Reason For	High 4.3
Severity In Version Reason For Deletion	High 4.3 DTD 2.01 not accepted after 3/1/2022
Severity In Version Reason For Deletion Number	High         4.3         DTD 2.01 not accepted after 3/1/2022         5031