

Common XML Upload Error Messages and Explanations for Eval25

Below are the most common errors seen when uploading XML data, and their explanations.

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Pre-Staging Errors	
<i>Another Load is in Progress</i>	A previous load is still in progress.
<i>Error Processing File</i>	Appears if the data uploaded is not valid XML and the school has a legacy upload that needs to be loaded manually by CollegeNET.
<i>XML Error</i>	Appears if the data uploaded is not valid XML and the school has a legacy upload that needs to be loaded manually by CollegeNET.
<i>XML File Update Errors</i>	Appears if the data uploaded is not valid XML, and the school does not have a legacy upload.
Data Type QC Errors	
<i>Data Length Error</i>	A text string is too long.
<i>Data Parsing Error</i>	A character that should be to be a number or date is not.

<i>Data Type QC failed</i>	Appears if either of the above two Data Type QC Errors is displayed.
Term QC Errors	
<i>Courses for this term_id/sub_term_id Already Exist</i>	The courses for the given Term ID or Sub-term ID already exist.
<i>Evals for this term_id/sub_term_id Already Exist</i>	The evaluations for the given Term ID or Sub-term ID already exist.
<i>File Contains Source Terms that are Unexpected</i>	There are Term IDs in the file that are not part of the term being uploaded.
<i>Instructor/Course Pairs for this term_id/sub_term_id Already Exist</i>	The instructor and course pairing for the given Term ID or Sub-term ID already exist.
<i>Student/Course Pairs for this term_id/sub_term_id Already Exist</i>	The student and course pairing for the given Term ID or Sub-term ID already exist.
<i>Term id is Null</i>	No term id information was given.
<i>Term QC Failed</i>	Appears if any of the above term QC failures are displayed.
Pre-QC Errors	
<i>Empty staging table</i>	Appears if there is no actual data given.
<i>There must be only 1 distinct term</i>	Appears if more than one term is given.
<i>Course has students but no instructor</i>	Appears when a course is given containing students but not an instructor.
<i>Department primary key violation</i>	Occurs when a department appears more than once, but with different information, such as a different department name.
<i>School primary key violation</i>	Occurs when a school appears more than once, but with different information, such as a different school name.
<i>Department foreign key violation - one dept_code is in multiple school_code</i>	Appears when a single department code appears in a multiple school code.
<i>Course primary key violation</i>	Occurs when a course appears more than once, but with different information, such as a different course name.
<i>Student primary key violation</i>	Occurs when a student appears more than once, but with different information, such as a different student name.

<i>Null or empty school_code or school_name</i>	Appears when no school code or name is given.
<i>Null or empty dept_code or dept_name</i>	Appears when no department code or name is given.
<i>Null or empty student_id</i>	Appears when no student ID is given.
<i>Some students have null first/last names!</i>	Appears when some student first or last names are empty.
<i>Instructor primary key violation</i>	Occurs when an instructor appears more than once, but with different information, such as a different instructor name.
<i>Instructor-course primary key violation</i>	Occurs when an instructor/course appear more than once, but with different information, such as a different instructor/course name.
<i>Null or empty instructor_id</i>	Appears when no instructor is given.
<i>Some can_edit_viewable rows are not in (1, 0). Only 1 or 0 are valid values</i>	Appears when values other than 1 or 0 are given in can_edit_viewable rows.
<i>Some viewable rows are not in (1, 0). Only 1 or 0 are valid values</i>	Appears when values other than 1 or 0 are given in viewable rows.
<i>Some can_edit_viewable rows are null! They should default to 1.</i>	Appears when a value other than 1 is given as a can_edit_viewable row default.
<i>Some viewable rows are null! They should default to 1.</i>	Appears when a value other than 1 is given as a viewable row default.
<i>Null or empty course_id</i>	Appears when the given course ID is empty.
<i>Subject is null or empty</i>	Appears when the given subject is empty.
<i>Section is null</i>	Appears when the given section is empty.
<i>Offering is null</i>	Appears when the given offering is empty.
<i>Eval_type is null</i>	Appears when the given course ID is empty.
<i>Session is not null but the start/end dates are null. Cannot load null start/end dates for a session. Either include the dates or set the session id to null.</i>	Appears when a session contains empty start/end dates and the session ID is not set to null.
<i>Some sessions are not unique! Each session_id may only have 1 session_title, session_start_dt, session_report_dt, and session_end_dt</i>	Appears when a session ID has more than one session title, session start date, session report date, and/or session end date.

<i>Eval25 has multiple session source term ids, which will cause duplicate records when loaded!</i>	Appears when more than one session source term IDs have been given.
<i>File contains form_code that does not exist in system!</i>	Appears when a form code that has no reference in the XML is given.
<i>Some instructors have null first/last names!</i>	Appears when one or more instructors have empty first/and or last names.
<i>Some session_id have a value of "-1".</i>	A session_id may not be '-1', as that is used internally to represent null session_id courses.
<i>Both NULL and NOT NULL session ids exist.</i>	Appears when a term is given as session-based and not session-based. A term can be either fully session-based or not session-based, but it cannot be both.
<i>The term is not session based but the file is.</i>	Appears when a term is given as session-based and not session-based. A term can be either fully session-based or not session-based, but it cannot be both.
<i>The file is not session based but the term is.</i>	Appears when a term is given as session-based and not session-based. A term can be either fully session-based or not session-based, but it cannot be both.
<i>The term or session is already open.</i>	Appears when a given term or session is currently open and not suitable for XML upload.
<i>Student has multiple values for the same attribute</i>	Appears when an attribute for a student has more than one value.
Combined section value larger than 255 characters	Combined section value larger than 255 characters
<i>One or more subjects in ev.eval_data_ssis.xml are NOT mapped to a dept in ev.subject_department_x</i>	Appears when subject(s) in an evaluation XML upload are not mapped to the department in ev.subject_department_x.
TA-Based	Note: TA courses are checked after main courses, which allows them to display error messages that solely concern TAs.
<i>TA: cannot find inst_id for given term_id</i>	Appears when there is not an inst_id for the given term ID.
<i>TA: your institution is configured to use course-based evaluations. This configuration is not compatible with one-to-many parent to TA course mappings</i>	Appears when an institution is configured in Eval25 to use course-based evaluations, but one-to-many TA course mappings, where one parent course may have many TA course children, are given.

<i>TA: course primary key violation</i>	Appears when there are one or more courses that have conflicting class_size attributes in the file. All attributes for each course key need to be the same.
<i>TA: some courses do not have parent courses</i>	Appears when TA course mappings do not correspond to a parent course.
<i>TA: some many-to-many mapped courses do not have parent courses</i>	Appears when TA many-to-many mapped courses do not correspond to a parent course.
<i>TA: some TA courses reference departments that do not exist in the parent or existing production data</i>	Appears when TA courses are mapped to departments that do not exist.
<i>TA: Instructor-course primary key violation</i>	Appears when is an instructor has a different instructor type. The instructor type needs to be the same for each instructor through out the file.
<i>TA: null course_id</i>	Appears when a TA course has an empty course ID.
<i>TA: null or empty dept_code</i>	Appears when a TA course has department code.
<i>TA: section is null</i>	Appears when a TA course has an empty section.
<i>TA: offering is null</i>	Appears when a TA course has an empty offering.
<i>TA: eval_type is null</i>	Appears when a TA course has an empty evaluation type.
<i>TA: some can_edit_viewable rows are null. They should default to 1.</i>	Appears when a TA course has one or more empty can_edit_viewable rows instead of the default of 1.
<i>TA: some viewable rows are null. They should default to 1.</i>	Appears when a TA course has one or more empty viewable rows instead of the default of 1.
<i>TA: some session_id have a value of '-1'</i>	A session_id may not be '-1', as that is used internally to represent null session_id courses.
<i>Pre QC failed</i>	Appears if any of the above Pre-QC errors are displayed.
Student Refresh Errors	
<i>Student Refresh QC: Cannot refresh a session that does not exist!:</i>	Appears when the XML upload attempts to refresh a session that has not been previously submitted.
<i>Student Refresh QC Failed</i>	Appears along with the above message or if an unexpected error occurs during Student Refresh QC.
<i>Student Refresh Missing Insert Failed</i>	Appears when the student refresh fails. CollegeNET will need to fix a try/catch error. Following that, the school should try the upload again.

<i>Student Refresh Delete Failed</i>	Appears when the student refresh delete fails. CollegeNET will need to be alerted.
<i>Student Refresh Update Failed</i>	Appears when the student refresh update fails. CollegeNET will need to be alerted.
Data Load Errors	
<i>Cannot find inst_id for given term_id</i>	Appears when the instructor ID for a given term cannot be located.
<i>There is form_code not in awdba.instapp</i>	Appears when loaded form code cannot be located in awdba.instapp.
<i>Did not load as Eval Load History shows data is already loaded!</i>	Appears when Eval Load History locates data that is already loaded.
<i>Data Load Failed</i>	Appears if any of the above Data Load Errors occur.
TA Data Load Errors	
<i>TA: did not load as Eval Load History shows data is already loaded</i>	Appears when Eval Load History locates data that is already loaded to TA courses.
<i>TA Data Load Failed</i>	<p>Appears if the above TA Data Load error occurs.</p> <p>Note: When associating a TA course with a parent course, the <ta> tag should be set to 1. In addition, to match with courses that share the same course id, rather than having to share a course id, department, offering, and section, add a <ta_type> tag that is set to 2. Type set to 1 TA courses will inherit most course information from their parent course, but type set to 2 TA courses will not.</p>
Post QC Errors	
<i>Eval Data + Pre <> Post</i>	Appears when the number of courses, evaluations, instructors, or students is not what would be expected based on how many there were before and how many were uploaded.
<i>Staging vs Prod data mismatch</i>	Appears when the data expected to be loaded does not match what was actually loaded.
<i>Staging vs Prod counts off</i>	Appears when the amount of data expected to be loaded does not match how much was actually loaded.
<i>Staging TA vs Prod TA data mismatch</i>	Appears when the TA data expected to be loaded does not match what was actually loaded.

<i>TA: Staging vs Prod counts off</i>	Appears when the amount of TA data expected to be loaded does not match how much was actually loaded.
Try/Catch Errors	Note: Each of these errors occurs when SQL Server raises an error. This should only happen if there is a problem that is not already accounted for in QC.
<i>Errors clearing staging for load</i>	Contact CollegeNET with this error: support@collegenet.com
<i>System error loading XML to staging</i>	This may occur when loading the data from the XML file into staging. The first occurs when SSIS has a problem, while the second occurs if the SQL script that calls SSIS raises an error.
<i>Staging pre-loading errors</i>	This may occur when loading the data from the XML file into staging. The first occurs when SSIS has a problem, while the second occurs if the SQL script that calls SSIS raises an error.
<i>Normalization errors</i>	Contact CollegeNET with these errors: support@collegenet.com
<i>Staging shared operations error</i>	Contact CollegeNET with this error: support@collegenet.com
<i>Update sub-term id errors</i>	Contact CollegeNET with these errors: support@collegenet.com
<i>Threshold Check Failed</i>	Contact CollegeNET with this error: support@collegenet.com
<i>Populate Instructor Questions Failed</i>	Contact CollegeNET with this error: support@collegenet.com
<i>Try/Catch Error During Loading</i>	Appears when an error was raised during the load process that wasn't caught anywhere else.
Role and Authority Errors	The following error messages only appear if a school uses the role and authority fields.
<i>One or more instructor/course pairs do not have a role or authority</i>	Appears when an instructor or course pair are not set in the role and/or authority fields.
<i>TA: One or more instructor/course pairs do not have a role or authority</i>	Appears when a TA instructor or course pair are not set in the role and/or authority fields.