<table>
<tr><th>ERROR IDENTIFIER</th><th>SAMPLE eDM ERROR</th><th>ERROR DESCRIPTION</th><th>RESOLUTION STEPS</th><th>REFERENCE</th></tr>
<tr>
<td>IdentificationCode Not Valid Format</td>
<td>IdentificationCode Not Valid Format
IdentificationSystem = State,
IdentificationCode = 888888888</td>
<td>This error occurs when referenced data is not valid.

In the sample error, the identified information is:
IdentificationSystem = State
IdentificationCode = 888888888</td>
<td>1) To locate the error, search within the interchange for the referenced data.

In the sample error, IdentificationSystem = (E1090) STUDENT-IDENTIFICATION-SYSTEM and IdentificationCode = (E1510) STUDENT-ASSIGNING-ORGANIZATION-CODE and '888888888' = (E0001) STUDENT-ID which is the value in error.

2) Based on the sample error you would search in the StudentExtension Complex Type of the StudentParentExtension or StudentExtension interchange for the value(s) that are not valid. In this case, '888888888' is not valid for a SSN or S-Number.

<Student id="SID_######">
<StudentUniqueStateId>##########</StudentUniqueStateId>
<StudentIdentificationCode IdentificationSystem="State">
<IdentificationCode> 888888888</IdentificationCode>
</StudentIdentificationCode>
<StudentIdentificationCode IdentificationSystem="District">
<IdentificationCode>######</IdentificationCode>
</StudentIdentificationCode>

3) To correct the errors, verify the values in your source system conform to TEDS. Once adjusted, re-extract the XML file and reload it.</td>
<td>
Student Category
40100 Student Basic Information Sub-Category
StudentExtension Complex Type
<table>
<tr><th>Element ID</th><th>Data Element</th><th>Date Issued</th><th>Date Updated</th></tr>
<tr><td>E0001</td><td>STUDENT-ID</td><td>04/10/1989</td><td>3/1/2011</td></tr>
<tr><th colspan="2">XML Name</th><th colspan="2">Complex Type</th></tr>
<tr><td colspan="2">IdentificationCode</td><td colspan="2">StudentIdentificationCode</td></tr>
<tr><th colspan="4">Definition</th></tr>
<tr><td colspan="4">STUDENT-ID is the student's Social Security number or a state-approved alternative identification number.</td></tr>
<tr><th colspan="4">Special Instructions</th></tr>
<tr><td colspan="4">When available, the student's Social Security number should be used. If this number is not available, follow the instructions in Section 2 for the assignment of an alternative identification number.
The first character of STUDENT-ID must be "5" or "0"-"8".</td></tr>
<tr><th colspan="4">Data Specifications</th></tr>
<tr><th colspan="2">Code Table ID</th><th>Mandatory in XML</th><th>Domain of Values</th></tr>
<tr><td colspan="2"></td><td>YES</td><td></td></tr>
<tr><th colspan="2">Length</th><th>Data Type</th><th>Pattern:</th></tr>
<tr><td colspan="2">9</td><td>CODED</td><td>*########</td></tr>
</table>
</td>
</tr>
<tr>
<td>Schollkp.Master_Lookup</td>
<td>StateAbbreviation Not in Schollkp.Master_Lookup Table
District_Code = ######, School_Year = M/DD/YYYY, Lookup_Desc = X,
Lookup_Name = StateAbbreviationType,
Lookup_Name_Id = DC124</td>
<td>This error occurs when referenced data does not meet what is defined in TEDS.

In the sample error, the identified information is:
Lookup_Desc = X
Lookup_Name = StateAbbreviationType
Lookup_Name_Id = DC124</td>
<td>1) To locate the error, search within the interchange for the referenced data.

In the sample error, Lookup_Name = (E1118) STATE-ABBREVIATION
Lookup_Name_Id = TEDS Code table DC124 and Lookup_Desc = the value in error.

2) Based on the sample error you would search in the StudentExtension Complex Type of the StudentParentExtension interchange for the value(s) that are not valid in the code table. In this case, 'X' is not valid for Code Table DC124.

<Address AddressType="Physical">
<StreetNumberName>### XXXXX XX</StreetNumberName>
<City>XXXXX</City>
<StateAbbreviation> X</StateAbbreviation>
<PostalCode>#####</PostalCode>
</Address>

3) To correct the errors, verify the values in your source system conform to TEDS. Once adjusted, re-extract the XML file and reload it.</td>
<td>
<table>
<tr><th>Code Table ID</th><th>Name</th><th>XML Name</th><th>Date Issued</th><th>Date Updated</th></tr>
<tr><td>DC124</td><td>STATE-ABBREVIATION-TYPE</td><td>StateAbbreviationType</td><td>3/1/2012</td><td>3/1/2018</td></tr>
<tr><th>Code</th><th colspan="4">Translation</th></tr>
<tr><td>01</td><td colspan="4">AL</td></tr>
<tr><td>02</td><td colspan="4">AK</td></tr>
<tr><td>03</td><td colspan="4">AZ</td></tr>
<tr><td>04</td><td colspan="4">AR</td></tr>
<tr><td>05</td><td colspan="4">CA</td></tr>
<tr><td>06</td><td colspan="4">CO</td></tr>
<tr><td>07</td><td colspan="4">CT</td></tr>
<tr><td>08</td><td colspan="4">DC</td></tr>
</table>
</td>
</tr>
</table>

<table>
<tr><th>ERROR IDENTIFIER</th><th>SAMPLE eDM ERROR</th><th>ERROR DESCRIPTION</th><th>RESOLUTION STEPS</th><th>REFERENCE</th></tr>
<tr>
<td>Scholwhs.Academic_Plan</td>
<td>Values Not in Scholwhs.Academic_Plan Table District_Code = ######, School_Year = MM/DD/YYYY, Academic_Plan_Cd = ##, Academic_Plan_Type = XXXXXXXX</td>
<td>This error occurs when referenced data is not present in the identified table.

In the sample error, the identified information is:
Table name = Scholwhs.Academic_Plan
Referenced data is:
Academic_Plan_Type = XXXXXXXX
Academic_Plan_Cd = ##</td>
<td>1) To locate the error, search within the interchange for the referenced data.

In the sample error, Academic_Plan_Type = (E0806) GRADUATION-TYPE-CODE and Academic_Plan_Cd identifies the TEDS Code Table value.

2) Based on the sample error, search in the StudentEnrollmentExtension interchange for the value(s) that are not valid in the code table. In this case, '##' is not valid for Code Table C062.

<TX-SchoolReference>
<EducationalOrgIdentity>
<StateOrganizationId>#########</StateOrganizationId>
</EducationalOrgIdentity>
</TX-SchoolReference>
<TX-LeaverReasonCode>##</TX-LeaverReasonCode>
<TX-DateOfGraduation>YYYY-MM-DD</TX-DateOfGraduation>
<TX-GraduationTypeCode>##</TX-GraduationTypeCode>
</SchoolLeaverExtension>

3) To correct the errors, verify the values in your source system conform to TEDS. Once adjusted, re-extract the XML file and reload it.</td>
<td>
<table>
<tr><th>Code Table ID</th><th>Name</th><th>XML Name</th><th>Date Issued</th><th>Date Updated</th></tr>
<tr><td>C062</td><td>GRADUATION-TYPE-CODE</td><td>TX-GraduationTypeCodeType</td><td>4/10/1989</td><td>8/31/2015</td></tr>
<tr><th>Code</th><th colspan="4">Translation</th></tr>
<tr><td></td><td colspan="4">The following codes will apply only to students receiving special education services and graduating on the Minimum High School Program under TAC Chapter 74 with curriculum content modifications through the student's individualized education program (IEP).</td></tr>
<tr><td>04</td><td colspan="4">Completion Of IEP And Full-Time Employment With Sufficient Self-Help Skills To Maintain Employment Without Public School Services
TAC §89.1070(f)(3)(A), revised January 1, 2015 [39 TexReg 10446].</td></tr>
<tr><td>05</td><td colspan="4">Completion Of IEP And Demonstrated Mastery Of Specific Employability And Self-Help Skills That Do Not Require Public School Services
TAC §89.1070(f)(3)(B), revised January 1, 2015 [39 TexReg 10446]</td></tr>
<tr><td>06</td><td colspan="4">Completion Of IEP And Access To Services, Employment, Or Education Outside Of Public Education
TAC §89.1070(f)(3)(C), revised January 1, 2015 [39 TexReg 10446].</td></tr>
<tr><td>07</td><td colspan="4">Completion Of IEP And Reached Age 22
TAC §89.1070(f)(4), revised January 1, 2015 [39 TexReg 10446].</td></tr>
</table>
</td>
</tr>
<tr>
<td>Scholwhs.Assessment_Info</td>
<td>Values Not in Scholwhs.Assessment_Info Table District_Code = ######, Version = M/DD/YYYY, Test_Desc = XXXXX</td>
<td>This error occurs when referenced data is not present in the identified table.

In the sample error, the identified information is:
Table = Scholwhs.Assessment_Info
Referenced data is:
Version = M/DD/YYYY
Test_Desc = XXXXX</td>
<td>1) To locate the identified table 'Scholwhs.Assessment_Info', in the eDM Batch Manager when viewing the File Details, select the ETL Information TAB. The Table Statistics indicate the table names where the data was inserted, updated or not changed. If the table name is not listed for the interchange where the error occurred, based on the interchange load order view the previous interchanges in order until you locate the table name.

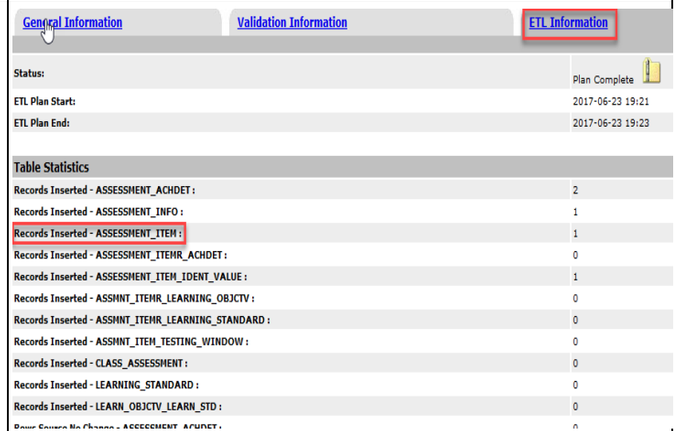
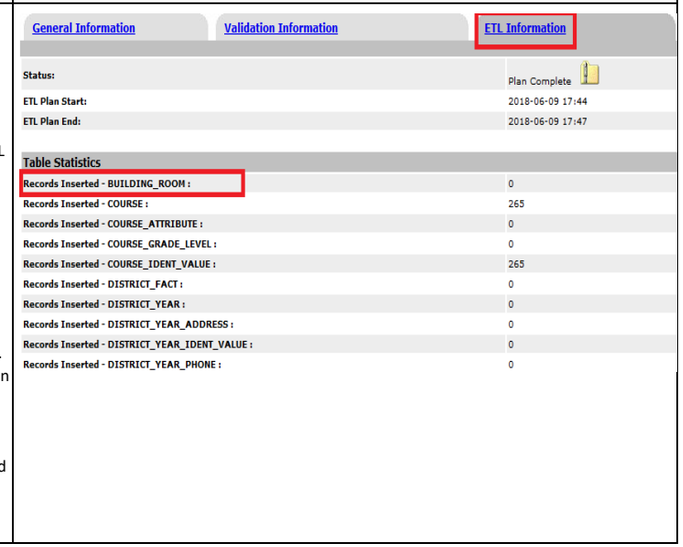
In the sample error, if the error occurred in the TSDS StudentAssessment interchange, view the ETL information tab of the following interchanges in order:
1. StudentAssessment - No Assessment_Info table
2. AssessmentMetadata - Assessment_Info Table

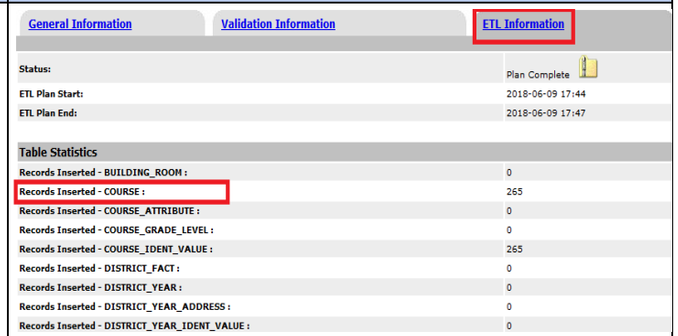
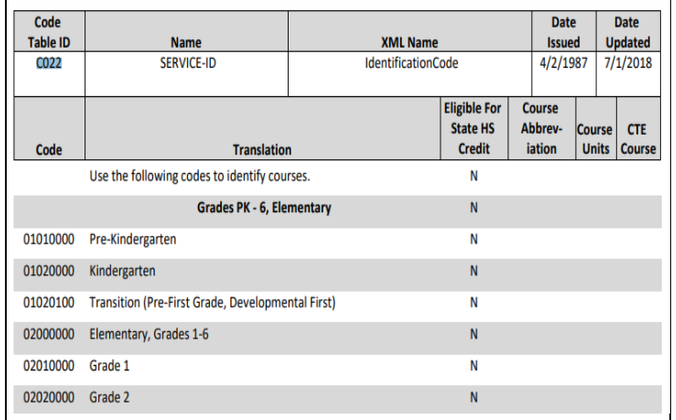
2) Once the interchange with the identified table has been located, search within the interchange for the referenced data.
In the sample error, Version = (E1133) ASSESSMENT-VERSION and Test_Desc = (E1127) ASSESSMENT-TITLE.

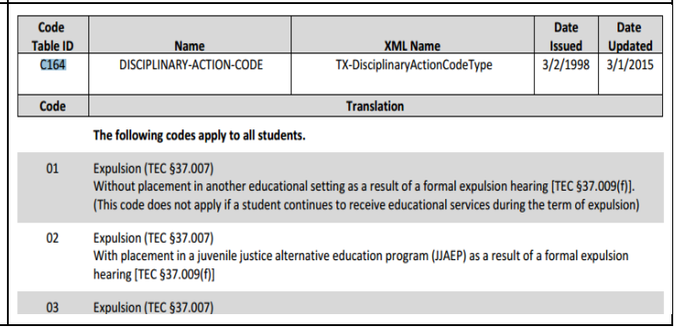
Based on the error you would search in the Assessment Complex type for <AssessmentTitle>XXXXX</AssessmentTitle> with the corresponding <Version>####</Version>. No matching data should be found.

Note: If the data is found please submit a TIMS ticket with all of the troubleshooting steps performed.

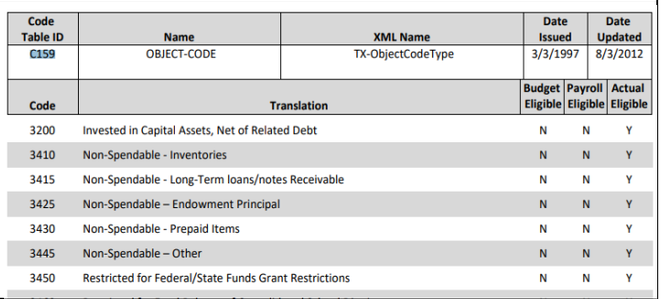
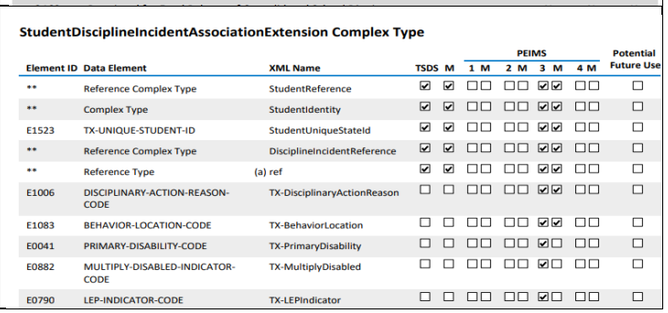
3) To correct the errors, please contact your vendor to correct this missing value in the found XML file and all other files. Once corrected, please reload this interchange and the interchange where the error occurred.</td>
<td>
General Information | Validation Information | ETL Information
<table>
<tr><td>Status:</td><td>Plan Complete</td></tr>
<tr><td>ETL Plan Start:</td><td>2018-06-07 11:04</td></tr>
<tr><td>ETL Plan End:</td><td>2018-06-07 11:05</td></tr>
<tr><th colspan="2">Table Statistics</th></tr>
<tr><td>Records Inserted - ASSESSMENT_ACHDET :</td><td>0</td></tr>
<tr><td>Records Inserted - ASSESSMENT_INFO :</td><td>0</td></tr>
<tr><td>Records Inserted - ASSESSMENT_ITEM :</td><td>0</td></tr>
<tr><td>Records Inserted - ASSESSMENT_ITEMR_ACHDET :</td><td>0</td></tr>
<tr><td>Records Inserted - ASSESSMENT_ITEMR_RLTNSHP_FACT :</td><td>0</td></tr>
<tr><td>Records Inserted - ASSESSMENT_ITEM_IDENT_VALUE :</td><td>0</td></tr>
<tr><td>Records Inserted - ASSMNT_ITEMR_LEARNING_OBJCTV :</td><td>0</td></tr>
<tr><td>Records Inserted - ASSMNT_ITEMR_LEARNING_STANDARD :</td><td>0</td></tr>
<tr><td>Records Inserted - ASSMNT_ITEM_TESTING_WINDOW :</td><td>0</td></tr>
<tr><td>Records Inserted - CLASS_ASSESSMENT :</td><td>0</td></tr>
<tr><td>Records Inserted - LEARNING_STANDARD :</td><td>0</td></tr>
<tr><td>Records Inserted - LEARN_OBJCTV_LEARN_STD :</td><td>0</td></tr>
</table>
</td>
</tr>
</table>

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE
Scholwhs.Assessment_Item	Values Not in Scholwhs.Assessment_Item Table District_Code = ######, Assessment_Info.Version = ####, Assessment_Info.Test_Desc = XXXXX	This error occurs when referenced data is not present in the identified table. In the sample error, the identified information is: Table = Scholwhs.Assessment_Item Referenced data is: Assessment_Info.Version = #### Assessment_Info.Test_Desc = XXXXX	1) To locate the identified table 'Scholwhs.Assessment_Item', in the eDM Batch Manager when viewing the File Details, select the ETL Information TAB. The Table Statistics indicate the table names where the data was inserted, updated or not changed. If the table name is not listed for the interchange where the error occurred, based on the interchange load order view the previous interchanges in order until you locate the table name. **In the sample error,** if the error occurred in the TSDS StudentAssessment interchange, view the ETL information tab of the following interchanges in order: 1. StudentAssessment - No Assessment_Item table 2. AssessmentMetadata - Assessment_Item Table 2) Once the interchange with the identified table has been located, search within the interchange for the referenced data. **In the sample error**, Assessment_Info.Version = (E1133) ASSESSMENT-VERSION, and Assessment_Info.Test_Desc = (E1127) ASSESSMENT-TITLE. Based on the error you would search in the Assessment Complex type for <AssessmentTitle>XXXXX</AssessmentTitle> with the corresponding <Version>####</Version>. No matching data should be found. *Note: If the data is found please submit a TIMS ticket with all of the troubleshooting steps performed.* 3) To correct the errors, please contact your vendor to correct this missing value in the found XML file and all other files. Once corrected, please reload this interchange and the interchange where the error occurred.	
Scholwhs.Building_Room	Values Not in Scholwhs.Building_Room Table Cntrlg_District_Code = ######, School_Year = M/DD/YYYY, Bldg_Id = #########, Rm_Id = ###-##	This error occurs when referenced data is not present in the identified table. In the sample error, the identified information is: Table name = Scholwhs.Building_Room Referenced data is: Rm_Id = ###-## Bldg_Id = #########	1) To locate the identified table 'Scholwhs.Building_Room', in the eDM Batch Manager when viewing the File Details, select the ETL Information TAB. The Table Statistics indicate the table names where the data was inserted, updated or not changed. If the table name is not listed for the interchange where the error occurred, based on the interchange load order view the previous interchanges in order until you locate the table name. **In the sample error,** if the error occurred in the TSDS MasterScheduleExtension interchange, view the ETL information tab of the following interchanges in order: 1. MasterScheduleExtension - *No Building_Room table* 2. EducationOrgCalendar - *No Building_Room Table* 3. EducationOrganizationExtension - *Building_Room Table* 3) Once the interchange with the identified table has been located, search within the interchange for the referenced data. **In the sample error,** Bldg_Id = (E0266) CAMPUS-ID, Rm_Id = (E1292) CLASSROOM-IDENTIFICATION-CODE. Based on the error you would search in the Location Complex Type of the EducationOrganizationExtension interchange for the Location id= value and then search in the SchoolExtension Complex Type for the corresponding LocationReference= value. 4) To correct the errors, please contact your vendor to correct this missing value in the found XML file and all other files. Once corrected, please reload this interchange and the interchange where the error occurred.	

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE
Scholwhs.Course	Values Not in Scholwhs.Course Table District_Code = ######, Location_Id = #########, School_Year = M/DD/YYYY, Reporting_Date = M/DD/YYYY, Period_Level_Desc = PEIMS, Course_Id = ########, Semester = N/A	This error occurs when referenced data is not present in the identified table. In the sample error, the identified information is: Table = Scholwhs.Course Referenced data is: Course_Id = ######## Location_Id = #########	1) To locate the identified table 'Scholwhs.Course', in the eDM Batch Manager when viewing the File Details, select the ETL Information TAB. The Table Statistics indicate the table names where the data was inserted, updated or not changed. If the table name is not listed for the interchange where the error occurred, based on the interchange load order view the previous interchanges in order until you locate the table name. **In the sample error,** if the error occurred in the SUMR StudentEnrollment interchange, view the ETL information tab of the following interchanges in order: 1. StudentEnrollment - *No Course table* 2. StudentExtension - *No Course Table* 3. MasterSchedule - *No Course Table* 4. EducationOrganization - *Course Table* 2) Once the interchange with the identified table has been located, search within the interchange for the referenced data. **In the sample error,** Course_Id = (E0724) SERVICE-ID, Location_Id = (E0266) CAMPUS-ID. Based on the error you would search in the Course Complex type for <ID>#########</ID> at <StateOrganizationId>#########</StateOrganizationId>. No matching data should be found. *Note: If the data is found please submit a TIMS ticket with all of the troubleshooting steps performed.* 3) To correct the errors, please contact your vendor to correct this missing value in the found XML file and all other files. Once corrected, please reload this interchange and the interchange where the error occurred.	
Scholwhs.Course_Catalog	Values Not in Scholwhs.Course_Catalog Table District_Code = ######, School_Year = M/DD/YYYY, Catalog_Course_Cd = ########	This error occurs when referenced data is not present in the identified table. In the sample error, the identified information is: Table = Scholwhs.Course_Catalog Referenced data is: Catalog_Course_Cd = ########	1) To locate the identified table 'Scholwhs.Course_Catalog', in the eDM Batch Manager when viewing the File Details, select the ETL Information TAB. The Table Statistics indicate the table names where the data was inserted, updated or not changed. If the table name is not listed for the interchange where the error occurred, based on the interchange load order view the previous interchanges in order until you locate the table name. **In the sample error,** if the error occurred in the StaffAssociationExtension interchange, view the ETL information tab of the following interchanges in order: 1. MasterScheduleExtension - *No Course_Catalog table* 2. EducationOrgCalendar - *No Course_Catalog Table* 3. EducationOrganizationExtension - *Course_Catalog Table* 2) Once the interchange with the identified table has been located, search within the interchange for the referenced data. **In the sample error,** Catalog_Course_Cd = TEDS Code Table C022 for (E0724) SERVICE-ID. Based on the error you would search in the Course Complex Type for the value(s) that are not valid in the code table. In this case, '########' is not valid for Code Table C022. 3) To correct the errors, verify the values in your in your source system conform to the TEDS. Once adjusted, re-extract the XML file and reload it.	

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE
Scholwhs.Crse_Instruct_Snapshot	Values Not in Scholwhs.Crse_Instruct_Snapshot Table District_Code = ######, Location.Location_Id = #########, Period.Period_End_Date = M/DD/YYYY, Period.Period_Level_Desc = PEIMS, Marking_Period_Code.Term_Code = N/A, Marking_Period_Code.MP_Code = N/A, Section_Code = ###############, Course_Seq_Cd = #	This error occurs when referenced data is not present in the identified table. In the sample error, the identified information is: Table = Scholwhs.Crse_Instruct_Snapshot Referenced data is: Location.Location_Id = ######### Section_Code = ############### Course_Seq_Cd = #	1) To locate the identified table 'Scholwhs.Crse_Instruct_Snapshot', in the eDM Batch Manager when viewing the File Details, select the ETL Information TAB. The Table Statistics indicate the tables names where the data was inserted, updated or not changed. If the table name is not listed for the interchange where the error occurred, based on the interchange load order view the previous interchanges in order until you locate the table name. **In the sample error,** if the error occurred in the TSDS StaffAssociationExtension interchange, view the ETL information tab of the following interchanges in order: 1. StaffAssiciationExtension - *No Crse_Instruct_Snapshot table* 2. MasterScheduleExtension - *Crse_Instruct_Snapshot Table* 2) Once the interchange with the identified table has been located, search within the interchange for the referenced data. **In the sample error,** Location.Location_Id = (E0266) CAMPUS-ID, Section_Code = (E1056) CLASS-ID-NUMBER, and Course_Seq_Cd = (E0948) COURSE-SEQUENCE-CODE. Based on the error you would search in the SectionExtension Complex Type of the MasterScheduleExtension interchange for the value(s) that are identified. No matching data should be found. *Note: If the data is found please submit a TIMS ticket with all of the troubleshooting steps performed.* 3) To correct the errors, please contact your vendor to correct this missing value in the found XML file and all other files. Once corrected, please reload this interchange and the interchange where the error occurred.	
Scholwhs.Disc_Response	Values Not in Scholwhs.Disc_Response Table District_Code = ######, School_Year = M/DD/YYYY, Response_Code = ##	This error occurs when referenced data is not present in the identified table. In the sample error, the identified information is: Table = Scholwhs.Disc_Response Referenced data is: Response_Code = ##	1) To locate the error, search within the interchange for the referenced data. **In the sample error,** Response_Code = (E1005) DISCIPLINARYACTION-CODE. 2) Based on the error you would search in the DisciplineActionExtension Complex Type of the StudentDisciplineExtension interchange for the value(s) that are not valid in the TEDS code table. In this case, '##' not valid for Code Table C164. 3) To correct the errors, verify the values in your source system conform to TEDS. Once adjusted, re-extract the XML file and reload it.	

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE
Scholwhs.District	Values Not in Scholwhs.District Table District_Code = ######	This error occurs when referenced data is not present in the identified table. In the sample error, the identified information is: Table = Scholwhs.District Referenced data is: District_Code = ######	1) To locate the error, search within the interchange for the referenced data. **In the sample error**, District would be (E0212) DISTRICT-ID. 2) Since DISTRICT-ID indicates the district identification number registered with the Texas Education Agency, you will need to search in the interchange for the value(s) that are in not valid in AskTED. *Note: If the data found is valid please submit a TIMS ticket with all of the troubleshooting steps performed.* 3) To correct the errors, verify the values in your source system are valid in AskTED. Once adjusted, re-extract the XML file and reload it.	AskTED Texas Education Directory
Scholwhs.District_Marking_Period	Values Not in Scholwhs.District_Marking_Period Table District_Code = ######, School_Year = M/DD/YYYY, Term_Code = Spring Semester, MP_Code = N/A, Term_MP_Desc = YYYY-YYYY	This error occurs when referenced data is not present in the identified table. In the sample error, the identified information is: Table = Scholwhs.District_Marking_Period Referenced data is: Term_Code = XXXX XXXXXXXX Term_MP_Desc = YYYY-YYYY	Note: This error occurs when loading historical TSDS StudentTranscriptExtension data for the studentGPS Dashboards. 1) Each historical year StudentTranscriptExtension interchange must be proceeded by the EducationOrganizationExtension and EducationOrgCalendarExtension interchange for that year. **In the sample error,** if loading the historical transcripts for school year YYYY-YYYY, the interchanges needed would be as follows: 1st TSDS YYYY EducationOrganizationExtension 2nd TSDS YYYY EducationOrgCalendarExtension 3rd TSDS YYYY StudentTranscriptExtension 3) To correct the error, extract the required XML files from your source system and load in the order identified.	TSDS Knowledge Base / TSDSKB-197 studentGPS: Historical Data & StudentTranscriptExtension Edit | Assign | More | Close Issue | Request KB Update Details Subsystem: studentGPS KB Metadata: Show Description BRIEF INTRODUCTION: This clarifies what StudentTranscript information will be shown once studentGPS Dashboards are activated. TASK / DESCRIPTION / DIAGNOSIS: To view StudentTranscriptExtension prior to the 2016-2017 school year the ISD must load prior year data for the following two interchanges: 1) InterchangeEducationOrganizationExtension 2) InterchangeEducationOrgCalendar Prior year transcript data must be loaded in the corresponding TSDS collection. **Example:** To load 2015-16 transcript data you must load: • 2016 TSDS InterchangeEducationOrganizationExtension • 2016 TSDS InterchangeEducationOrgCalendar TEA will accept up to 4 historical years of grade transcript data.
Scholwhs.GL_Department	Values Not in Scholwhs.GL_Department Table District_Code = ######, Fiscal_Year = M/DD/YYYY, GL_Dept_Code = ##, Actual_Ind = Y	This error occurs when referenced data is not present in the identified table. In the sample error, the identified information is: Table = Scholwhs.GL_Department Referenced data is: GL_Dept_Code = ##	1) To locate the error, search within the interchange for the referenced data. In the sample error, GL_Dept_Code = (E0317) FUNCTION-CODE. 2) Based on the error you would search in the ActualExtension Complex Type of the FinanceExtension interchange for the value(s) that are not valid in the TEDS code table. In this case, '##' is not valid for Code Table C146. <TX-FunctionCode>00</TX-FunctionCode> 3) To correct the errors, verify the values in your source system conform to TEDS. Once adjusted, re-extract the XML file and reload it.	Code Table ID: C146 | Name: FUNCTION-CODE | XML Name: TX-FunctionCodeType | Date Issued: 3/1/1996 | Date Updated: 7/2/2012 Code | Translation | Budget Eligible | Payroll Eligible | Actual Eligible 00 No Function Y Y Y 11 Instruction Y Y Y 12 Instructional Resources And Media Services Y Y Y 13 Curriculum Development And Instructional Staff Development Y Y Y 21 Instructional Leadership Y Y Y 23 School Leadership Y Y Y

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE
Scholwhs.GL_Object	Values Not in Scholwhs.GL_Object Table District_Code = ######, Fiscal_Year = M/DD/YYYY, GL_Object_Code = ####, Actual_Ind = Y	This error occurs when referenced data is not present in the identified table. In the sample error, the identified information is: Table = Scholwhs.GL_Object Referenced data is: GL_Object_Code = ### Actual_Ind = Y	1) To locate the error, search within the interchange for the referenced data. In the sample error, GL_Object would be (E0318) OBJECT-CODE. 2) Based on the error you would search in the ActualExtension Complex Type of the FinanceExtension interchange for the value(s) that are not valid in the TEDS code table. In this case, '###' is not valid for Code Table C159. <TX-ObjectCode>####</TX-ObjectCode> 3) To correct the errors, verify the values in your source system conform to TEDS. Once adjusted, re-extract the XML file and reload it.	
Scholwhs.Incident_Offndr	Values Not in Scholwhs.Incident_Offndr Table Incident Id = ###### Enroll Location Id = #########, Offnder Person Id = ##########	This error occurs when referenced data is not present in the identified table. In the sample error, the identified information is: Table = Scholwhs.Incident_Offndr Referenced data is: Incident Id = ###### Enroll Location Id = ######### Offnder Person Id = ##########	1) To locate the error, search within the interchange for the referenced data. **In the sample error,** Incident Id = (E1016) DISCIPLINARY-INCIDENT-NUMBER, Enroll Location Id = (E0782) CAMPUS-ID-OF-ENROLLMENT and Offnder Person Id = (E1523) TX-UNIQUE-STUDENT-ID. 2) Based on the sample error, you would search in the StudentDiscipline interchange for the value(s) that are not present in the required complex types. In this case, 'TX-UNIQUE-STUDENT-ID ##########' is not present in the StudentDisciplineIncidentAssociationExtension Complex Type 3) To correct the errors, verify the values in your source system conform to TEDS. Once adjusted, re-extract the XML file and reload it.	

<table>
<tr><th>ERROR IDENTIFIER</th><th>SAMPLE eDM ERROR</th><th>ERROR DESCRIPTION</th><th>RESOLUTION STEPS</th><th>REFERENCE</th></tr>
<tr>
<td>Scholwhs.Infraction</td>
<td>Values Not in Scholwhs.Infraction Table
District_Code = ######, School_Year = M/DD/YYYY, Infraction_Code = ##</td>
<td>This error occurs when referenced data is not present in the identified table.

In the sample error, the identified information is:
Table name = Scholwhs.Incident_Offndr
Referenced data is:
Infraction_Code = ##</td>
<td>1) To locate the error, search within the interchange for the referenced data.

In the sample error, Infraction_Code = (E1006) DISCIPLINARY-ACTION-REASON-CODE.

2) Based on the sample error, you would search in the StudentDiscipline interchange for the value(s) that are not valid in the code table. In this case, '##' is not valid for Code Table C165.

3) To correct the errors, verify the values in your source system conform to TEDS. Once adjusted, re-extract the XML file and reload it.</td>
<td>
<table>
<tr><th>Code Table ID</th><th>Name</th><th>XML Name</th><th>Date Issued</th><th>Date Updated</th></tr>
<tr><td>C165</td><td>DISCIPLINARY-ACTION-REASON-CODE</td><td>TX-DisciplinaryActionReasonType</td><td>3/2/1998</td><td>12/1/2017</td></tr>
<tr><th>Code</th><th colspan="4">Translation</th></tr>
<tr><td>01</td><td colspan="4">Permanent Removal By A Teacher From Class
(Teacher has removed the student from classroom and denied the student the right to return. TEC §37.003 has been invoked.) – TEC §37.002(b)</td></tr>
<tr><td>02</td><td colspan="4">Conduct Punishable As A Felony – TEC §37.006(a)(2)(A)</td></tr>
<tr><td>04</td><td colspan="4">Possessed, Sold, Used, Or Was Under The Influence Of Marihuana Or Other Controlled Substance – TEC §§ 37.006(a)(2)(C) and 37.007(b)</td></tr>
<tr><td>05</td><td colspan="4">Possessed, Sold, Used, Or Was Under The Influence Of An Alcoholic Beverage – TEC §§37.006(a)(2)(D) and 37.007(b)</td></tr>
</table>
</td>
</tr>
<tr>
<td>Scholwhs.Location</td>
<td>Values Not in Scholwhs.Location Table
District_Code = ######, Location_Id = #########</td>
<td>This error occurs when referenced data is not present in the identified table.

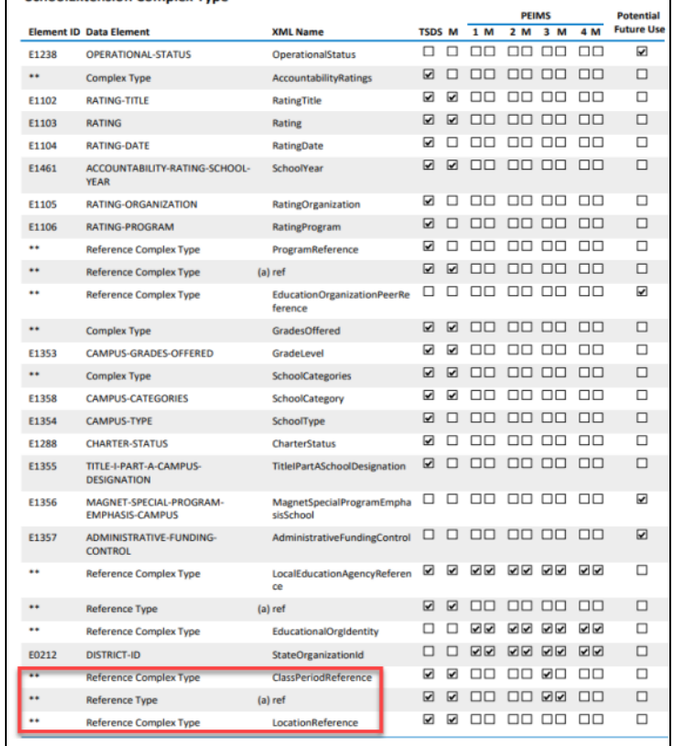
In the sample error, the identified information is:
Table = Scholwhs.Location
Referenced data is:
Location_Id = #########</td>
<td>1) To locate the error, search within the interchange for the referenced data.

In the sample error, Location_Id = (E0266) CAMPUS-ID.

2) Since CAMPUS-ID indicates the unique campus identification number registered with the Texas Education Agency, you will need to search in the interchange for the value(s) that are not valid in AskTED.

Note: If the data found is valid please submit a TIMS ticket with all of the troubleshooting steps performed.

3) To correct the errors, verify the values in your source system are valid in AskTED . Once adjusted, re-extract the XML file and reload it.</td>
<td>Ask TED
Texas Education Directory</td>
</tr>
</table>

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE
Scholwhs.Location_Fact	Values Not in Scholwhs.Location_Fact Table District_Code = ######, Location_Id = #########, School_Year = M/DD/YYYY, Reporting_Date = M/DD/YYYY, Period_Level_Desc = PEIMS, Fact_Category_1 = Class Period Name, Fact_Category_2 = ##	This error occurs when referenced data is not present in the identified table. In the sample error, the identified information is: Table = Scholwhs.Location_Fact Referenced data is: Location_Id = #########, Fact_Category_2 = ##	1) To locate the identified table 'Scholwhs.Location_Fact', in the eDM Batch Manager when viewing the File Details, select the ETL Information TAB. The Table Statistics indicate the table names where the data was inserted, updated or not changed. If the table name is not listed for the interchange where the error occurred, based on the interchange load order view the previous interchanges in order until you locate the table name. **In the sample error**, if the error occurred in the TSDS MasterScheduleExtension interchange, view the ETL information tab of the following interchanges in order: 1. MasterScheduleExtension - *No Location_Fact table* 2. EducationOrgCalendarExtension - *No Location_Fact table* 3. EducationOrganizationExtension - *Location_Fact table* 2) Once the interchange with the identified table has been located, search within the interchange for the referenced data. **In the sample error**, Fact_Category_2 = (E1074) CLASS-PERIOD, Location_Id = (E0266) CAMPUS-ID. Based on the error you would search in the ClassPeriod Complex Type of the EducationOrganizationExtension interchange for the value(s) that are identified and then search in the SchoolExtension Complex Type for the corresponding referenced values. *No matching data should be found.* <u>First search:</u> <ClassPeriod id="CLSPRD_ID_#"> <ClassPeriodName>##</ClassPeriodName> </ClassPeriod> <u>Then search:</u> <School id="SCHL_ID_#########"> <StateOrganizationId>#########</StateOrganizationId> <NameOfInstitution>XXXXXXXX</NameOfInstitution> <OrganizationCategories> <OrganizationCategory>School</OrganizationCategory> </OrganizationCategories> <GradesOffered> <GradeLevel>XXXXX</GradeLevel> </GradesOffered> <SchoolCategories> <SchoolCategory>XXXX XXXXXX</SchoolCategory> </SchoolCategories> <LocalEducationAgencyReference ref="LEA_ID_######"/> <ClassPeriodReference ref="CLSPRD_ID_#"/> *Note: If the data is found at both locations please submit a TIMS ticket with all of the troubleshooting steps performed.* 3) To correct the errors, please contact your vendor to correct this missing value in the found XML file and all other files. Once corrected, please reload this interchange and the interchange where the error occurred.	**ClassPeriod Complex Type** **SchoolExtension Complex Type** 

<table>
<tr><th>ERROR IDENTIFIER</th><th>SAMPLE eDM ERROR</th><th>ERROR DESCRIPTION</th><th>RESOLUTION STEPS</th><th>REFERENCE</th></tr>
<tr>
<td>Scholwhs.Marking_Period_Code</td>
<td>Values Not in Scholwhs.Marking_Period_Code Table
School_Year = M/DD/YYYY, Term_Code = XXXX XXXXX, MP_Code = N/A, Term_MP_Desc = ####-####</td>
<td>This error occurs when referenced data is not present in the identified table.

In the sample error, the identified information is:
Table = Scholwhs.Marking_Period_Code
Referenced data is:
Term_MP_Desc = ####-####</td>
<td>1) To locate the error, search within the interchange for the referenced data.

In the sample error, Term_Code = (E1367) SECTION-TERM.

2) Based on the error you would search in the StudentSectionAssociation Complex Type of the StudentEnrollmentExtension interchange for the value(s) that are not valid in the TEDS code table. In this case, '####-####' is not valid for Code Table DC134.

<Term>XXXX XXXXXXXX</Term>

3) To correct the errors, verify the values in your source system conform to the TEDS. Once adjusted, re-extract the XML file and reload it.</td>
<td>
<table>
<tr><th>Code Table ID</th><th>Name</th><th>XML Name</th><th>Date Issued</th><th>Date Updated</th></tr>
<tr><td>DC134</td><td>TERM-TYPE</td><td>TermType</td><td>3/1/2012</td><td></td></tr>
<tr><th>Code</th><th colspan="4">Translation</th></tr>
<tr><td>01</td><td colspan="4">Fall Semester</td></tr>
<tr><td>02</td><td colspan="4">Spring Semester</td></tr>
<tr><td>03</td><td colspan="4">Summer Semester</td></tr>
<tr><td>04</td><td colspan="4">First Trimester</td></tr>
<tr><td>05</td><td colspan="4">Second Trimester</td></tr>
</table>
</td>
</tr>
<tr>
<td>Scholwhs.Period</td>
<td>Values Not in Scholwhs.Period Table
District_Code = ######, School_Year = M/DD/YYYY, Period_Level = Fiscal, Fiscal_Period_Num = #</td>
<td>This error occurs when referenced data is not present in the identified table.

In the sample error, the identified information is:
Table = Scholwhs.Period
Referenced data is:
Period_Level = Fiscal
Fiscal_Period_Num = #</td>
<td>1) To locate the error, search within the interchange for the referenced data.

In the sample error, Period_Level = (E0974) FISCAL-YEAR.

2) Based on the error you would search in the FinanceExtension interchange for the value(s) referenced in the Fiscal_Period_Num.

<TX-FiscalYear>#</TX-FiscalYear>

3) To correct the errors, verify the values in your source system are valid. Once adjusted, re-extract the XML file and reload it.</td>
<td>
<table>
<tr><th>Element ID</th><th>Data Element</th><th>Date Issued</th><th>Date Updated</th></tr>
<tr><td>E0974</td><td>FISCAL-YEAR</td><td>03/03/1993</td><td>5/7/2012</td></tr>
<tr><th colspan="2">XML Name</th><th colspan="2">Complex Type</th></tr>
<tr><td colspan="2">TX-FiscalYear</td><td colspan="2">BudgetExtension</td></tr>
<tr><th colspan="4">Definition</th></tr>
<tr><td colspan="4">FISCAL-YEAR is the last digit of the fiscal year, e.g., the fiscal year is 4 for the 1993-94 fiscal year.</td></tr>
<tr><th colspan="4">Special Instructions</th></tr>
<tr><td colspan="4">For federal programs/projects, once a fiscal year code is assigned to a project, that fiscal year code remains with the project until its termination, regardless of the fiscal year in which it terminates. For federal projects that lapse on June 30, the new project beginning on or after July 1 reflects the succeeding fiscal year's number.</td></tr>
<tr><th colspan="4">Data Specifications</th></tr>
<tr><th colspan="2">Code Table ID</th><th>Mandatory in XML</th><th>Domain of Values</th></tr>
<tr><td colspan="2"></td><td>NO</td><td>0 - 9</td></tr>
<tr><th colspan="2">Length</th><th>Data Type</th><th>Pattern:</th></tr>
<tr><td colspan="2">1</td><td>CODED</td><td>#</td></tr>
</table>
</td>
</tr>
</table>

<table>
<tr><th>ERROR IDENTIFIER</th><th>SAMPLE eDM ERROR</th><th>ERROR DESCRIPTION</th><th>RESOLUTION STEPS</th><th>REFERENCE</th></tr>
<tr>
<td>Scholwhs.Programs_Code</td>
<td>Values Not in Scholwhs.Programs_Code Table District_Code = ######, School_Year = M/DD/YYYY, Programs_Code = XXXXXXXXXX</td>
<td>This error occurs when referenced data is not present in the identified table.

In the sample error, the identified information is:
Table = Scholwhs.Programs_Code
Referenced data is:
Programs_Code = XXXXXXXXXX</td>
<td>1) To locate the identified table 'Scholwhs.Programs_Code', in the eDM Batch Manager when viewing the File Details, select the ETL Information TAB. The Table Statistics indicate the table names where the data was inserted, updated or not changed. If the table name is not listed for the interchange where the error occurred, based on the interchange load order view the previous interchanges in order until you locate the table name.

In the sample error, if the error occurred in the StudentProgramExtension interchange, view the ETL information tab of the following interchanges in order:
1. StudentProgramExtension - No Programs_Code table
2. MasterScheduleExtension - No Programs_Code table
3. EducationOrganizationExtension - Programs_Code table

2) Once the interchange with the identified table has been located, search within the interchange for the referenced data.

In the sample error, Programs_Code = (E1337) PROGRAM-TYPE. Based on the error you would search in the Program Complex Type of the EducationOrganizationExtension interchange for the value(s) that are not valid in the TEDS code table. In this case, the value 'XXXXXXXXXX' is not valid for Code Table DC096.

<ProgramType>XXXXXXXXXX</ProgramType>

3) To correct the errors, verify the values in your source system conform to TEDS. Once adjusted, re-extract the XML file and reload it.</td>
<td>
<table>
<tr><th>Code Table ID</th><th>Name</th><th>XML Name</th><th>Date Issued</th><th>Date Updated</th></tr>
<tr><td>DC096</td><td>PROGRAM-TYPE</td><td>ProgramType</td><td>3/1/2012</td><td></td></tr>
<tr><th>Code</th><th colspan="4">Translation</th></tr>
<tr><td>01</td><td colspan="4">Adult/Continuing Education</td></tr>
<tr><td>02</td><td colspan="4">Alternative Education</td></tr>
<tr><td>03</td><td colspan="4">Athletics</td></tr>
<tr><td>04</td><td colspan="4">Bilingual</td></tr>
<tr><td>05</td><td colspan="4">Career and Technical Education</td></tr>
<tr><td>06</td><td colspan="4">Cocurricular Programs</td></tr>
<tr><td>07</td><td colspan="4">College Preparatory</td></tr>
<tr><td>08</td><td colspan="4">Community Service Program</td></tr>
</table>
</td>
</tr>
<tr>
<td>Scholwhs.Reporting_Interval</td>
<td>Values Not in Scholwhs.Reporting_Interval Table School_Year = M/DD/YYYY, Rptg_Interval_Cd = #</td>
<td>This error occurs when referenced data is not present in the identified table.

In the sample error, the identified information is:
Table name = Scholwhs.Reporting_Interval
Referenced data is:
Rptg_Interval_Cd = #</td>
<td>1) To locate the error, search within the interchange for the referenced data.

In the sample error, Rptg_Interval_Cd = (E0934) REPORTING-PERIOD-INDICATOR-CODE.

2) Based on the sample error, you would search in the EdOrgCalendar interchange for the value(s) that are not valid in the code table. In this case, '#' is not valid for Code Table C130.

<ReportingPeriodExtension>
<TX-SchoolReference>
<EducationalOrgIdentity>
<StateOrganizationId>##########</StateOrganizationId>
</EducationalOrgIdentity>
</TX-SchoolReference>
<TX-SchoolYear>YYYY-YYYY</TX-SchoolYear>
<TX-ReportingPeriod>#</TX-ReportingPeriod>
<BeginDate>YYYY-MM-DD</BeginDate>

3) To correct the errors, verify the values in your source system conform to TEDS. Once adjusted, re-extract the XML file and reload it.</td>
<td>
<table>
<tr><th>Code Table ID</th><th>Name</th><th>XML Name</th><th>Date Issued</th><th>Date Updated</th></tr>
<tr><td>C130</td><td>REPORTING-PERIOD-INDICATOR-CODE</td><td>TX-ReportingPeriodType</td><td>3/13/1992</td><td>3/1/2010</td></tr>
<tr><th>Code</th><th colspan="4">Translation</th></tr>
<tr><td>1</td><td colspan="4">First Six Weeks Reporting Period</td></tr>
<tr><td>2</td><td colspan="4">Second Six Weeks Reporting Period</td></tr>
<tr><td>3</td><td colspan="4">Third Six Weeks Reporting Period</td></tr>
<tr><td>4</td><td colspan="4">Fourth Six Weeks Reporting Period</td></tr>
<tr><td>5</td><td colspan="4">Fifth Six Weeks Reporting Period</td></tr>
<tr><td>6</td><td colspan="4">Sixth Six Weeks Reporting Period</td></tr>
<tr><td>7</td><td colspan="4">First Session – OFSDP Credit/Promotion Recovery Program</td></tr>
<tr><td>8</td><td colspan="4">Second Session – OFSDP Credit/Promotion Recovery Program</td></tr>
</table>
</td>
</tr>
</table>

<table>
<tr><th>ERROR IDENTIFIER</th><th>SAMPLE eDM ERROR</th><th>ERROR DESCRIPTION</th><th>RESOLUTION STEPS</th><th>REFERENCE</th></tr>
<tr><td>Scholwhs.SID_Active_Ids</td><td>StaffUniqueStateId not in Scholwhs.SID_Active_Ids table
State_Unique_Id = ##########</td><td>This error occurs when referenced data is not present in the Unique ID system.

In the sample error, the identified information is:
State_Unique_Id = ##########</td><td>Note: This error occurs in conjunction with 'Values Do Not Match with TSDS Unique ID System StaffUniqueStateId = ##########, SID_Active_IDs.First_Name = JANE, input FirstName = JANE, SID_Active_IDs.Last_Name = DOE, input LastSurname = MARIE DOE'.

1) Search within the interchange for the referenced Unique ID.

Note: If the data is found is valid please submit a TIMS ticket with all of the troubleshooting steps performed.

2) To correct the errors, insure the discrepancies between Unique ID and your source system have been resolved. Verify the value is correct in your source system, re-extract the XML file and reload it.</td><td>
</td></tr>
<tr><td>Scholwhs.Staff_Assign_Code</td><td>Values Not in Scholwhs.Staff_Assign_Code Table District_Code = ######, School_Year = M/DD/YYYY, Assignment_Code = ###, Assignment_Cat = PEIMS</td><td>This error occurs when referenced data is not present in the identified table.

In the sample error, the identified information is:
Table = Scholwhs.Staff_Assign_Code
Referenced data is:
Assignment_Code = ###.</td><td>1) To locate the error, search within the interchange for the referenced data.

In the sample error, Staff_Assign_Code = (E0721) ROLE-ID.

2) Based on the error you would search in StaffAssociationExtension interchange for the value(s) that are not valid in the TEDS code table. In this case, '###' is not valid for Code Table C021.

<TX-StaffRole>###</TX-StaffRole>

3) To correct the errors, verify the values in your source system conform to TEDS. Once adjusted, re-extract the XML file and reload it.</td><td>
<table>
<tr><th>Code Table ID</th><th>Name</th><th>XML Name</th><th>Date Issued</th><th>Date Updated</th></tr>
<tr><td>C021</td><td>ROLE-ID</td><td>TX-StaffRoleType</td><td>4/2/1987</td><td>3/2/2009</td></tr>
<tr><th>Code</th><th colspan="4">Translation</th></tr>
<tr><td></td><td colspan="4">PROFESSIONAL</td></tr>
<tr><td>002</td><td colspan="4">Art Therapist
Serves as Art Therapist</td></tr>
<tr><td>003</td><td colspan="4">Assistant Principal
Assists the principal of a particular campus in any duties the principal may deem appropriate</td></tr>
<tr><td>004</td><td colspan="4">Assistant/Associate/Deputy Superintendent
Assists the superintendent of a particular school district in any duties the superintendent may deem appropriate. Persons assigned to this role usually perform functions associated with more than one campus</td></tr>
</table>
</td></tr>
<tr><td>Scholwhs.Staff_Cert_Area</td><td>Values Not in Scholwhs.Staff_Cert_Area Table District_Code = ######, School_Year = M/DD/YYYY, Cert_Area_Desc = XXXXXXXX</td><td>This error occurs when referenced data is not present in the identified table.

In the sample error, the identified information is:
Table = Scholwhs.Staff_Cert_Area
Referenced data is:
Cert_Area_Desc = XXXXXXXX.</td><td>1) To locate the error, search within the interchange for the referenced data.

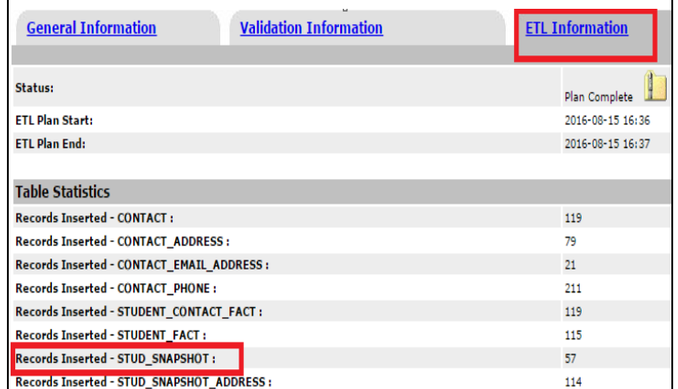
In the sample error, Cert_Area_Desc = (E1489) CREDENTIAL-FIELD-DESCRIPTORDESCRIPTION.

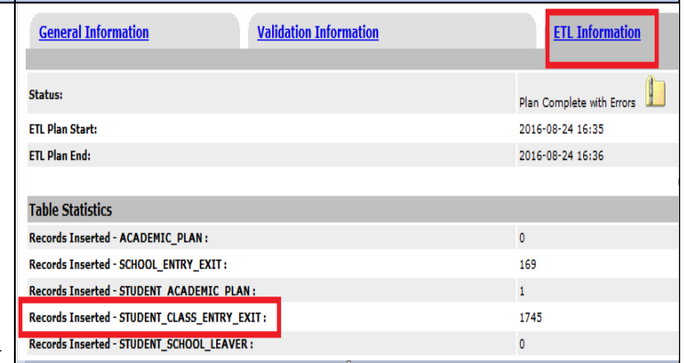
2) Based on the error you would search in the CredentialFieldDescriptor Complex Type of the StaffAssociationExtension interchange for the referenced value(s). In this case, the value 'XXXXXXXX' is not valid. No matching data should be found .

<CredentialFieldDescriptor id="ID_##">
<CodeValue>##</CodeValue>
<Description>XXXXXXXX</Description>

Note: This error can occur when you are using two different source systems for HR and SIS for your StaffAssociationExtension interchanges and the files were loaded out of sequence. Please refer to the following for more information:
TSDSKB-307 TSDS PEIMS: StaffAssociationExtension Interchange files when there are different HR and SIS vendors
TSDSKB-267 studentGPS: StaffAssociationExtension Interchange files when there are different HR and SIS vendors

3) To correct the errors, please contact your vendor to correct this missing value(s) in the XML file. Once corrected please reload the interchange.</td><td>CredentialFieldDescriptor Complex Type
<table>
<tr><th rowspan="2">Element ID</th><th rowspan="2">Data Element</th><th rowspan="2">XML Name</th><th rowspan="2">TSDS M</th><th colspan="4">PEIMS</th><th rowspan="2">Potential Future Use</th></tr>
<tr><th>1 M</th><th>2 M</th><th>3 M</th><th>4 M</th></tr>
<tr><td>**</td><td>Reference Type</td><td>(a) id</td><td>☑ ☑</td><td>☐☐</td><td>☐☐</td><td>☐☐</td><td>☐☐</td><td>☐</td></tr>
<tr><td>E1487</td><td>CREDENTIAL-FIELD-DESCRIPTOR-CODE-VALUE</td><td>CodeValue</td><td>☑ ☐</td><td>☐☐</td><td>☐☐</td><td>☐☐</td><td>☐☐</td><td>☐</td></tr>
<tr><td>E1489</td><td>CREDENTIAL-FIELD-DESCRIPTOR-DESCRIPTION</td><td>Description</td><td>☑ ☑</td><td>☐☐</td><td>☐☐</td><td>☐☐</td><td>☐☐</td><td>☐</td></tr>
<tr><td>E1097</td><td>ACADEMIC-SUBJECT</td><td>AcademicSubject</td><td>☑ ☐</td><td>☐☐</td><td>☐☐</td><td>☐☐</td><td>☐☐</td><td>☐</td></tr>
<tr><td>**</td><td>Reference Complex Type</td><td>EducationOrganizationReference</td><td>☑ ☑</td><td>☐☐</td><td>☐☐</td><td>☐☐</td><td>☐☐</td><td>☐</td></tr>
<tr><td>**</td><td>Reference Complex Type</td><td>EducationalOrgIdentity</td><td>☑ ☑</td><td>☐☐</td><td>☐☐</td><td>☐☐</td><td>☐☐</td><td>☐</td></tr>
<tr><td>E0212</td><td>DISTRICT-ID</td><td>StateOrganizationId</td><td>☑ ☑</td><td>☐☐</td><td>☐☐</td><td>☐☐</td><td>☐☐</td><td>☐</td></tr>
</table>
Please see TEDS 'Section 3 - Description of Data Elements' for the technical specifications for the elements listed.
For data elements identified as potential future use and NOT USED BY TEA, technical specification documentation will not be provided.</td></tr>
</table>

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE
Scholwhs.Staff_Snapshot	Values Not in Scholwhs.Staff_Snapshot Table District_Code = ######, Staff_ID = ##########, Snapshot_Date = M/DD/YYYY, Period.Period_Level_Desc = TSDS	This error occurs when referenced data is not present in the identified table. In the sample error, the identified information is: Table = Scholwhs.Staff_Snapshot Referenced data is: Staff_ID = ##########	*Note: This error occurs in conjunction with 'Values Do Not Match with TSDS Unique ID System StaffUniqueStateId = ##########, SID_Active_IDs.First_Name = JANE, input FirstName = JANE, SID_Active_IDs.Last_Name = DOE, input LastSurname = MARIE DOE'.* 1) Search within the interchange for the referenced Unique ID. 2) To correct the errors, insure the discrepancies between Unique ID and your source system have been resolved. Verify the value is correct in your source system, re-extract the XML file and reload it.	
Scholwhs.Stud_Snapshot	Values Not in Scholwhs.Stud_Snapshot Table District_Code = ########, Snapshot_Date = M/DD/YYYY, Period_Level_Desc = TSDS, Student_Id = ##########	This error occurs when referenced data is not present in the identified table. In the sample error, the identified information is: Table = Scholwhs.Stud_Snapshot Referenced data is: Student_Id = ##########.	1) To locate the identified table 'Scholwhs.Stud_Snapshot', in the eDM Batch Manager when viewing the File Details, select the ETL Information TAB. The Table Statistics indicate the table names where the data was inserted, updated or not changed. If the table name is not listed for the interchange where the error occurred, based on the interchange load order view the previous interchanges in order until you locate the table name. **In the sample error,** if the error occurred in the StudentDisciplineExtension interchange, view the ETL information tab of the following interchanges in order: 1. StudentDisciplineExtenstion - No Stud_Snapshot table 2. StudentParentExtension - Stud_Snapshot Table 2) Once the interchange with the identified table has been located, search within the interchange for the referenced data. **In the sample error,** Student_Id = (E1523) TX-UNIQUE-STUDENT-ID S. Based on the error you would search in the StudentExtension Complex Type of the StudentParentExtension interchange. *No matching data should be found.* <StudentUniqueStateId>##########</StudentUniqueStateId>. *Note: If the data is found please submit a TIMS ticket with all of the troubleshooting steps performed.* 3) If the error occurs on the StudentParentExtension or StudentExtension interchange, search within the interchange for the referenced Unique ID. 4) To correct the errors, insure the discrepancies between Unique ID and your source system have been resolved. Verify the value is correct in your source system, re-extract the XML file and reload it.	

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE
Scholwhs.Student_Class_Entry_Exit	Values Not in Scholwhs.Student_Class_Entry_Exit Table District_Code = ######, Location.Location_Id = #########, Period.Period_End_Date = M/DD/YYYY, Period.Period_Level_Desc = TSDS, Student_Id = ##########, Course_Id = ########, Term_Code = Fall Semester	This error occurs when referenced data is not present in the identified table. In the sample error, the identified information is: Table = Scholwhs.Student_Class_Entry_Exit Referenced data is: Location.Location_Id = #########, Student_Id = ##########, Course_Id = ########, and Term_Code = Fall Semester.	1) To locate the identified table 'Scholwhs.Student_Class_Entry_Exit', in the eDM Batch Manager when viewing the File Details, select the ETL Information TAB. The Table Statistics indicate the table names where the data was inserted, updated or not changed. If the table name is not listed for the interchange where the error occurred, based on the interchange load order view the previous interchanges in order until you locate the table name. **In the sample error,** if the error occurred in the TSDS StudentGradeExtension interchange, view the ETL information tab of the following interchanges in order: 1. StudentGradeExtenstion - No Student_Class_Entry_Exit Table 2. StudentEnrollmentExtension - Student_Class_Entry_Exit Table 2) Once the interchange with the identified table has been located, search within the interchange for the referenced data. **In the sample error,** Location_Id = (E0266) CAMPUS-ID, Student_Id = (E1523) TX-UNIQUE-STUDENT-ID, Course_Id = (E1194) LOCAL-COURSE-CODE, and Term_Code = (E1367) SECTION-TERM. Based on the error you would search in the StudentSectionAssociation Complex Type of the StudentEnrollmentExtension interchange. *No matching data should be found.* *Note: If the data is found please submit a TIMS ticket with all of the troubleshooting steps performed.* 3) To correct the errors, please contact your vendor to correct this missing value in the found XML file and all other files. Once corrected, please reload this interchange and the interchange where the error occurred.	
StaffEducationOrgEmploymentAssociation complex type supplied with no matching Staff/Teacher complex type	StaffEducationOrgEmploymentAssociation complex type supplied with no matching Staff/Teacher complex type StaffUniqueStateId = ##########	This error occurs when referenced data is not valid. In the sample error, the identified information is: StaffUniqueStateId = ##########	*Note: This error occurs in conjunction with 'Values Not in Scholwhs.Staff_Snapshot Table District_Code = ######, Staff_ID = ##########, Snapshot_Date = M/DD/YYYY, Period.Period_Level_Desc = TSDS'.* 1) Search within the interchange for the referenced Unique ID. *Note: This error can occur when you are using two different source systems for HR and SIS for your StaffAssociationExtension interchanges and the files were loaded out of sequence. Please refer to the following for more information:* *TSDSKB-307 TSDS PEIMS: StaffAssociationExtension Interchange files when there are different HR and SIS vendors* *TSDSKB-267 studentGPS: StaffAssociationExtension Interchange files when there are different HR and SIS vendors* 2) To correct the errors, insure the discrepancies between Unique ID and your source system have been resolved. Verify the value is correct in your source system, re-extract the XML file and reload it.	

ERROR IDENTIFIER	SAMPLE eDM ERROR	ERROR DESCRIPTION	RESOLUTION STEPS	REFERENCE
Value Not Valid For District	Value Not Valid For District District_Code = ######, District.Tier_1_Org = ###950, StateOrganizationId for EducationServiceCenterReference = ######	This error occurs when referenced data is not valid. In the sample error, the identified information is: StateOrganizationId for EducationServiceCenterReference = ######	1) To locate the error, search within the interchange for the referenced data. **In the sample error,** StateOrganizationId for EducationServiceCenterReference = E1289 ESC-SERVICE-ID. 2) Since ESC-SERVICE-ID indicates the educational service center identification number registered with the Texas Education Agency, you will need to search in the interchange for the value(s) that are in not valid in AskTED. <EducationServiceCenterReference> <EducationalOrgIdentity> <StateOrganizationId> ######</StateOrganizationId> </EducationalOrgIdentity> </EducationServiceCenterReference> *Note: If the data found is valid please submit a TIMS ticket with all of the troubleshooting steps performed.* 3) To correct the errors, verify the values in your source system are valid in AskTED. Once adjusted, re-extract the XML file and reload it."	
Values Do Not Match with TSDS Unique ID S	Values Do Not Match with TSDS Unique ID SystemStudentUniqueStateId = ##########, SID_Active_IDs.First_Name = JANE, input FirstName = JANE, SID_Active_IDs.Last_Name = DOE, input LastSurname = DOE, SID_Active_IDs.Birthdate = MM/D/YYYY, input BirthDate = MM/DD/YYYY, SID_Active_IDs.SNum = #########, input IdentificationCode = #########, input IdentificationSystem = State	Values Do Not Match with TSDS Unique ID System	*Note: This error occurs in conjunction with 'StudentUniqueStateId not in Scholwhs.SID_Active_Ids table State_Unique_Id = ##########'.* 1) Search within the interchange for the referenced Unique ID. 2) To correct the errors, insure the discrepancies between Unique ID and your source system have been resolved. Verify the value is correct in your source system, re-extract the XML file and reload it.	