
TSDS PEIMS

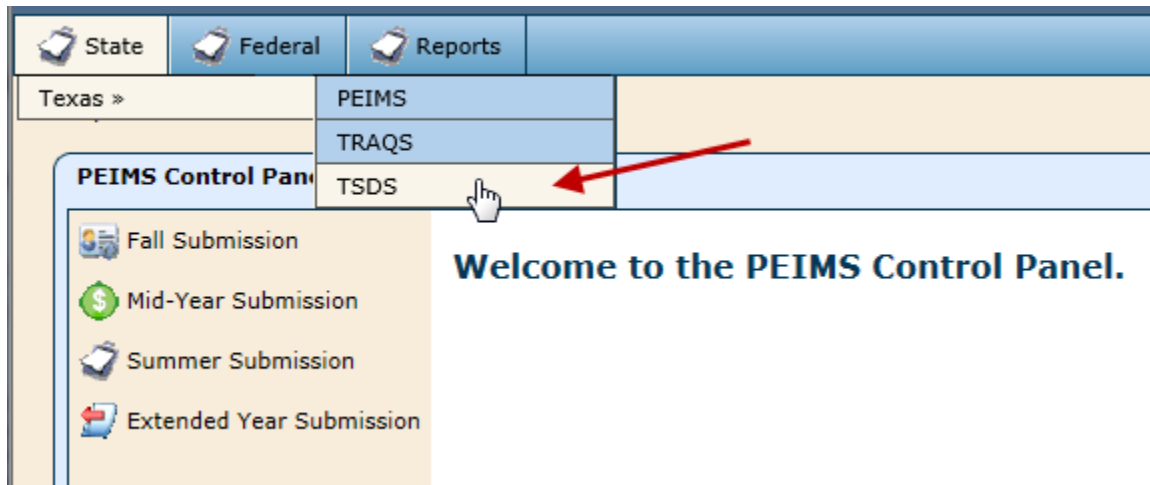
Compliance > State > Texas > TSDS

Make sure all Staff and Students have UIDs

Download the Validation Tool from TSDS


Compliance

- Go to the **Compliance** Module
- Go to Compliance > State > Texas > TSDS. *Note: this is different from the PEIMS screen used for Edit+ PEIMS.
- Select the **Collection** using the corresponding tab
- Set **Instructional Period** to the year reporting is taking place (should always be current school year)
- Select the **Submission** (First Submission or Resubmission – this determines the file naming)



WebSmart Icons:

 = create Interchange File

 = view lines of Interchange File

Peims Extract Viewer				Instructional Period: 2015-2016 School Year	
ComplexType	Category	Description	First Submission		
InterchangeEducationOrganizationExtension					
LocalEducationAgencyExtension	Education Organization	School District and Charter Schools			
SchoolExtension	Education Organization	Campus			
Course	Education Organization	Campus CourseSection			
InterchangeStudentExtension					
StudentExtension	Student	Student ID and Demographics			
InterchangeStudentEnrollmentExtension					
StudentSchoolAssociationExtension	Student	Student ID and Demographics			
CareerAndTechnicalEducationCourseExtension	Student	Student Career And Technical Education (CTE) Course			
SchoolLeaverExtension	Student	Student leavers in grades 7-12 during the prior school year			
StudentGraduationProgramExtension	Student	Students that are pursuing a graduation program such as the Foundation High School Program			
InterchangeStaffAssociationExtension					
StaffExtension	Staff	Staff ID and Demographics			
StaffEducationOrgEmploymentAssociationExtension	Staff	Staff Employment			
StaffResponsibilitiesExtension	Staff	Staff associated with their responsibilities within the LEA and/or school			
ContractedInstructionalStaffFTEExtension	Staff	Number Contract Staff by Program Intent			
PayrollExtension	Staff	Staff Pay			
InterchangeStudentProgramExtension					
StudentProgramExtension	Student	Student Programs			
StudentBilingualProgramAssociationExtension	Student	Student BIL Program			
StudentCTEProgramAssociationExtension	Student	Student CTE Program			
StudentESLProgramAssociationExtension	Student	Student ESL Program			
StudentSpecialEdProgramAssociationExtension	Student	Student Special Ed Program			
InterchangeSSAOrganizationAssociationExtension					
SSAOrgAssociationExtension	Education Organization	Shared Service Arrangement Fiscal Agent			
InterchangeFinanceExtension					
BudgetExtension	Finance	Education Organization's Budget			

- Click the for each Interchange File to create them. Use the left column to create the entire Interchange File, use the right column to create files for individual Interchange Extensions.
- Save each where they can be easily located. Do not edit the file names; they are named by the system according to TSDS guidelines.

Validation Tool

- Open the Converter and Validation Tool
- Under the File menu, select Validation Tool
- Set the School Year
- Select the Collection
- Use the Browse folder icon to select the Interchange Files you created

tsds texas student data system

Validation Tool

Select Files to Validate

School Year: **2015-2016** Collection: **PEIMS Fall** Browse:

DTU Folder: Send Validated Files to DTU

Selected Files

# ↑	Name	Path	Size	Status
1	■■■■■■_000_2016FALL1_201510160844_InterchangeEducationOrga...	C:\Users\mschmoke\Desktop\TSDS-Files\105803_000_20...	24 KB	Not Processed
2	■■■■■■_000_2016FALL1_201510160844_InterchangeStaffAssociatio...	C:\Users\mschmoke\Desktop\TSDS-Files\105803_000_20...	681.7 KB	Not Processed
3	■■■■■■_000_2016FALL1_201510160844_InterchangeStudentEnrollm...	C:\Users\mschmoke\Desktop\TSDS-Files\105803_000_20...	107.3 KB	Not Processed
4	■■■■■■_000_2016FALL1_201510160844_InterchangeStudentExtensi...	C:\Users\mschmoke\Desktop\TSDS-Files\105803_000_20...	298.7 KB	Not Processed
5	■■■■■■_000_2016FALL1_201510160845_InterchangeFinanceExtensi...	C:\Users\mschmoke\Desktop\TSDS-Files\105803_000_20...	16.8 KB	Not Processed
6	■■■■■■_000_2016FALL1_201510160845_InterchangeSSAOrganizatio...	C:\Users\mschmoke\Desktop\TSDS-Files\105803_000_20...	276 B	Not Processed
7	■■■■■■_000_2016FALL1_201510160845_InterchangeStudentProgra...	C:\Users\mschmoke\Desktop\TSDS-Files\105803_000_20...	269.9 KB	Not Processed

Process Files **Details** **Clear All** **Remove File**

tsds
Open TSDS


Process Files

- Click Process Files
- After the files process, you will either Passed or Failed in the Status column

Details

- Select a file and click Details
- If the file passed, it will say "File has no validation errors."
- If the file failed, it will give you the Line # of the issue and the Error Message stating what the issue is.

Detail Errors

 **Job Failed**
Stopped at 1 error(s).

File Name: █████_000_2016FALL1_201510160844_InterchangeStudentEnrollmentExtension.xml


Organization: █████ **School Year:** 2015-2016 **Collection Period:** PEIMS Fall

Start Time: 10-16-2015 08:54:09 AM CDT **Error Count:** 1 **Processing Time:** 0.606sec

Error Type: ▼

Errors

Line ↑	Error Message	Error Type
51	cvc-pattern-valid: Value "" is not facet-valid with respect to pattern "[\d]...	Fatal

- When you receive an error, go back to WebSmart and click the  for the Interchange with the error.
- At the top of the Viewer, you will see a search box. Enter the line number from the error and click GO to locate the line.

Row Number Search =

In looking at the line, you can see the student is missing a UID.

Compliance > State > Texas > TSDS

51	<StudentSchoolAssociation><StudentReference><StudentIdentity><StudentUniqueStateId></StudentUniqueStateId></StudentIdentity></StudentReference><GradeLevel>05</TX-GradeLevel><TX-CampusIdOfEnrollment>██████001</TX-CampusIdOfEnrollment><TX-CampusIdOfResidence>020908001</TX-C
52	<StudentSchoolAssociation><StudentReference><StudentIdentity><StudentUniqueStateId>██████</StudentUniqueStateId></StudentIdentity><GradeLevel>10</TX-GradeLevel><TX-CampusIdOfEnrollment>██████001</TX-CampusIdOfEnrollment><TX-CampusIdOfResidence>126903001</TX-C
53	<StudentSchoolAssociation><StudentReference><StudentIdentity><StudentUniqueStateId>██████</StudentUniqueStateId></StudentIdentity><GradeLevel>06</TX-GradeLevel><TX-CampusIdOfEnrollment>██████001</TX-CampusIdOfEnrollment><TX-CampusIdOfResidence>105902043</TX-C

After reviewing the line, click on the Collection tab to return to the list of Interchange Files.

Correct the error before moving to the next step. If the error is not corrected the file with the error and the files that follow cannot be loaded. Files must be loaded in the order they are listed.

After correcting the error, delete the original file(s) and recreate. Process the new file(s), review any additional errors and correct. Once the files all run through clean, proceed to TSDS.