



Texas Skyward User Group Conference

TSDS PEIMS

Sara Olson - Skyward



TSDS in Skyward



- Configurations and Setup
- Creating the Export File
- Troubleshooting
- Submission Process

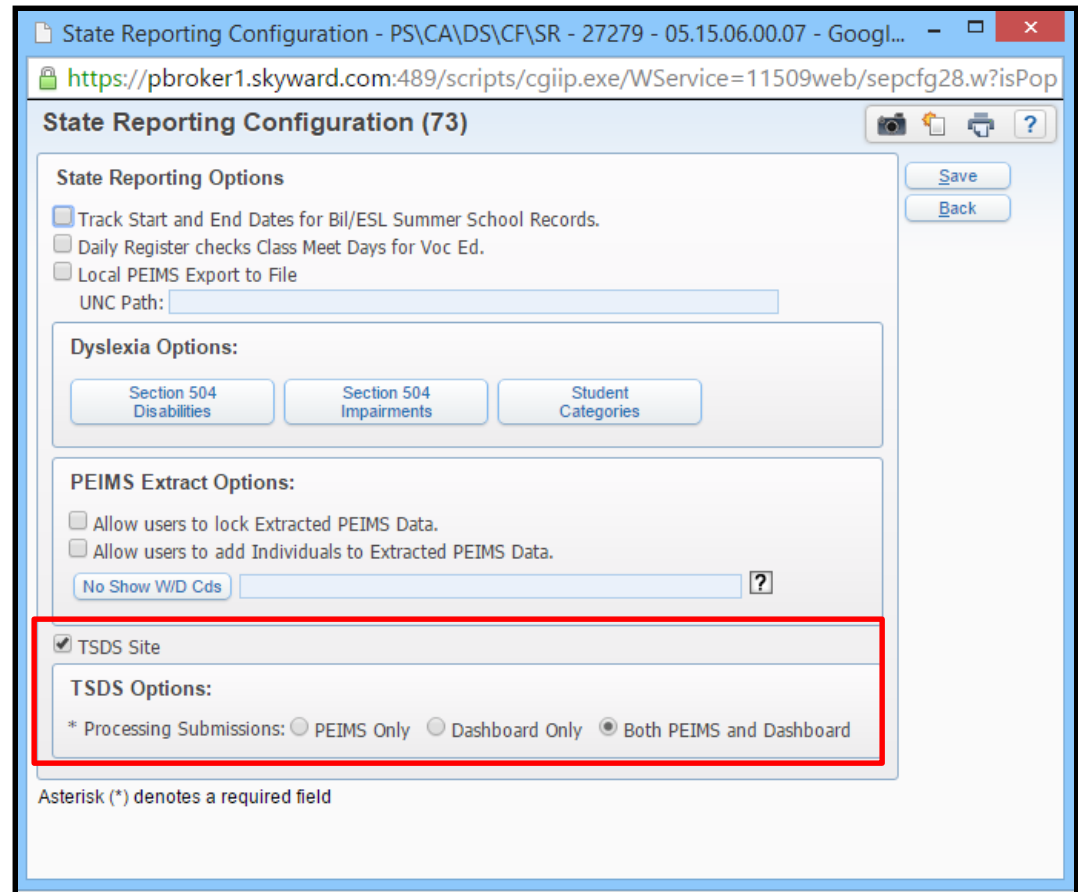
Configurations in Skyward

Districts will need to turn on the TSDS Option

This is located in Product Setup > Skyward Contact Access > District Setup > Configuration > State Reporting Configuration

Check the box for TSDS Site

If your district will be using the TSDS Dashboard as well as TSDS PEIMS, select the 3rd option (Both PEIMS and Dashboard); otherwise select the first option – PEIMS Only



State Reporting Configuration - PS\CA\DS\CF\SR - 27279 - 05.15.06.00.07 - Googl... - [X]

https://pbroker1.skyward.com:489/scripts/cgiip.exe/WService=11509web/sepfcfg28.w?isPop

State Reporting Configuration (73)

State Reporting Options

- Track Start and End Dates for Bil/ESL Summer School Records.
- Daily Register checks Class Meet Days for Voc Ed.
- Local PEIMS Export to File
UNC Path:

Dyslexia Options:

PEIMS Extract Options:

- Allow users to lock Extracted PEIMS Data.
- Allow users to add Individuals to Extracted PEIMS Data.

No Show W/D Cds ?

TSDS Site

TSDS Options:

* Processing Submissions: PEIMS Only Dashboard Only Both PEIMS and Dashboard

Asterisk (*) denotes a required field

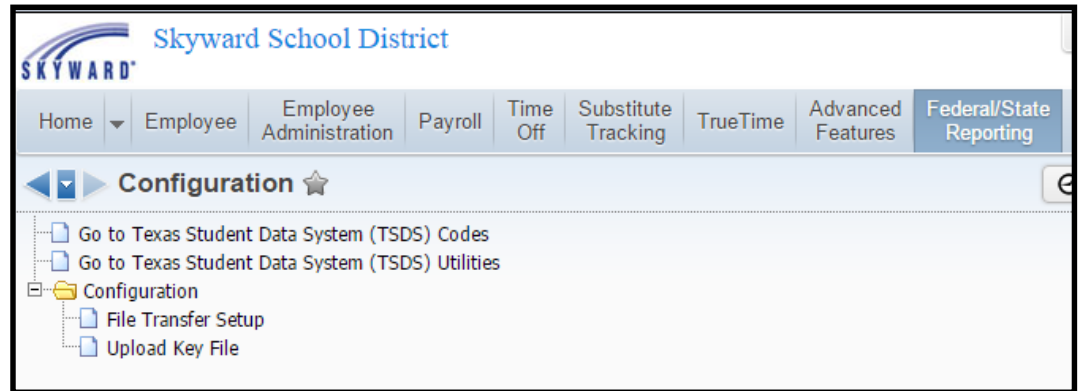
Configurations in Skyward



Additional Configurations

- File Transfer Setup
- Upload Key File

- This can be done from HR or Finance; but only needs to be done in one place



Configurations in Skyward

File Transfer Setup

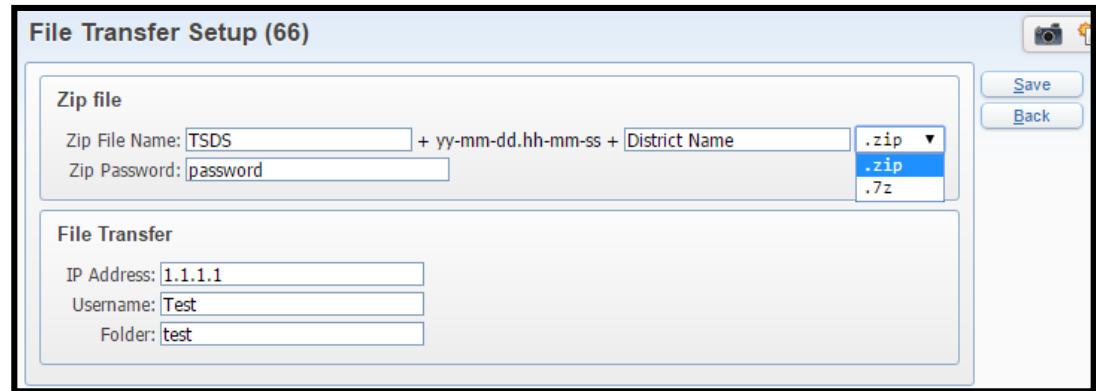
And

Upload Key File

These are suggestions for how to name your Zip File but you can call it whatever you'd like

The File Transfer info is an option that was originally programmed as an integral part of the process and then changes were made which made it unnecessary. The program, however, wasn't changed so you still need to add in an IP address, Username and Folder for the process to work. You can just copy the information shown in the example to the right.

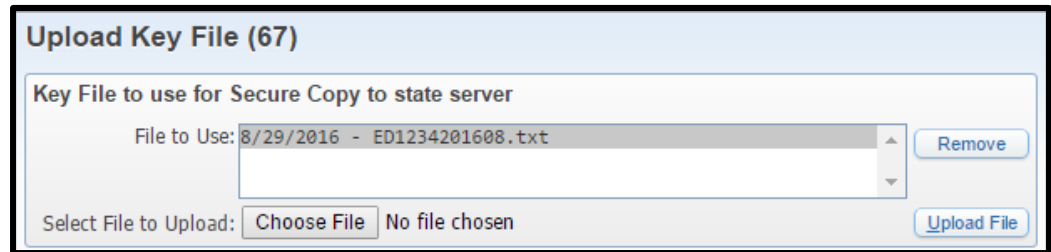
Upload file key is the same way – was programmed with a purpose that didn't end up being implemented; but it is still needed for the program to work. Choose any file – makes absolutely no difference what it is because it isn't used for anything – it's just a place holder.



The screenshot shows a web form titled "File Transfer Setup (66)". It has two main sections: "Zip file" and "File Transfer".

- Zip file section:** Contains a "Zip File Name" field with the text "TSDS" followed by a plus sign and a dropdown menu showing "yy-mm-dd.hh-mm-ss + District Name". Below it is a "Zip Password" field with the text "password". To the right of these fields is a dropdown menu for file extensions with options ".zip", ".zip", and ".7z".
- File Transfer section:** Contains three input fields: "IP Address" with "1.1.1.1", "Username" with "Test", and "Folder" with "test".

On the right side of the form, there are "Save" and "Back" buttons.



The screenshot shows a web form titled "Upload Key File (67)". It has a section titled "Key file to use for Secure Copy to state server".

- Below the title is a "File to Use:" field containing the text "8/29/2016 - ED1234201608.txt". To the right of this field is a "Remove" button.
- Below that is a "Select File to Upload:" field with a "Choose File" button and the text "No file chosen". To the right of this field is an "Upload File" button.

Processing TSDS in Skyward

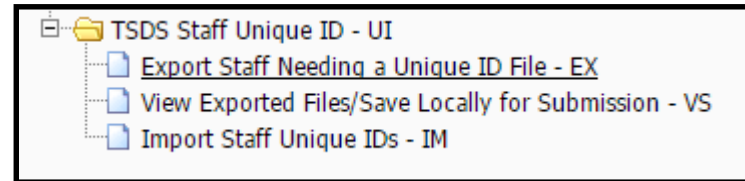


Unique IDs

TSDS requires all employees being reported to have a Unique ID assigned. This process will create an export file of employees who are missing data in their State ID field in Profile

Then you can upload that generated list to TSDS. They will fill in the numbers for you and send the file back to you.

When you get it back, you can import it in to the software and it will populate the State ID field for everyone included in the file.



Processing TSDS in Skyward

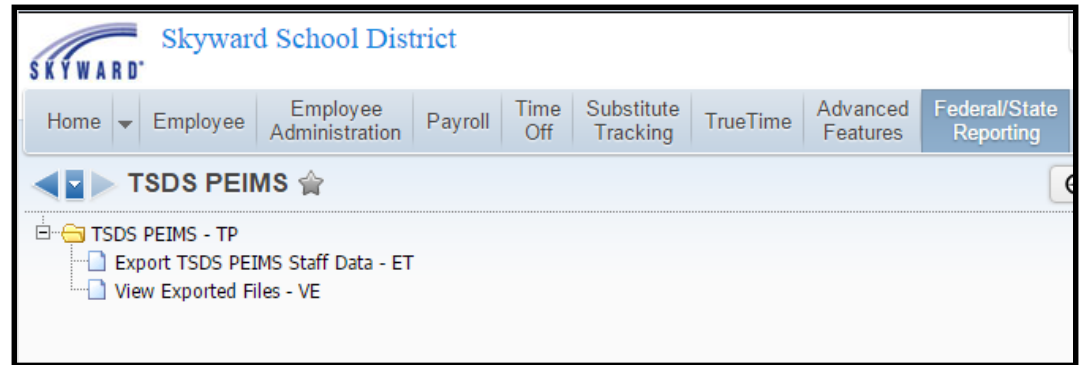


Creating the Export file for TSDS

The export process generates a zip file which contains a couple Interchange files (these are XML formatted files which contain all the information that needs to be reported)

Even though you will see a message display on the screen that the process is done, it might not actually be finished – always check the print queue before going to View Exported files

When the reports show completed, then you can go to View Exported files



Processing TSDS in Skyward



Create your template and Run export process

You will want to set up the school year, submission and First Submission (or whatever is appropriate)

Check both the Staff Association (which is going to contain the same kinds of info which was previously known as the 40, 50, 60, etc records) Interchange type and the Education Organization interchange. The EdOrg will contain the District and Campus data

Do not worry about Output Options.

Save and Run

Export Parameters (67)

Template Settings

* Template Description:

Share with other users in the district

Export Parameters

* School Year: 2016 - * Submission Period:

* Collection:

Interchanges to Extract for TSDS PEIMS

StaffAssociation

EducationOrganization

Output Options

Save Exported XML Files to Specified Path

UNC Path:

Save

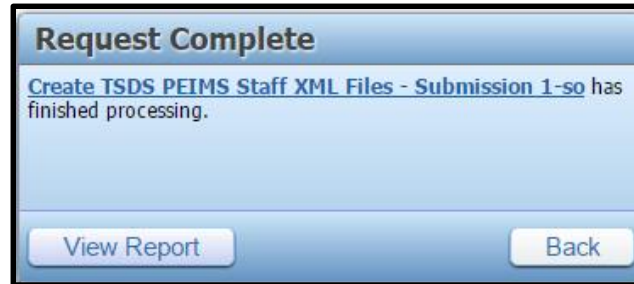
Save and Run

Back

Important Note!

Even though you will receive a message stating that the process has completed, always check your Print Queue to ensure that the file generation is actually finished.

Until all the processes have finished, you will not see your Zip file in the View/Save Locally area.



My Print Queue (376)

Print Queue for Christina Ambrosioscr

Date	Time	Report Description	Wait List #	Status	Time	Format	Current Key
08/29/2016 Mon	8:00 AM	Create StaffAssociation XML File		Running	00:00:05	PDF	Creating XML File...
08/29/2016 Mon	8:00 AM	Create EducationOrganization XML Fil		Running	00:00:02	PDF	Creating XML File...
08/29/2016 Mon	8:00 AM	Create TSDS PEIMS Staff XML Files -		Completed	00:00:03	PDF	
07/29/2016 Fri	3:46 PM	Finance Lists / Edits - Finance Lists/Er		Completed	00:00:07	PDF	

Processing TSDS in Skyward

- Save your zip file to your computer
- Use the password you created to open the file
- The file is in XML format

Name	Date modified	Type
TSDS2016-08-29.08-00-44District Name.zip	8/29/2016 8:03 AM	Compressed (zip)

Name	Type	Compressed size	Password
237904_000_2017FALL1_201608290800_InterchangeEducationOrganizationExtension.xml	XML File	1 KB	Yes
237904_000_2017FALL1_201608290800_InterchangeStaffAssociationExtension.xml	XML File	1 KB	Yes

```
<?xml version="1.0" encoding="UTF-8"?>
<InterchangeStaffAssociation xmlns="http://www.tea.state.tx.us/tsds" xmlns:xsi=
  <Staff>
    <StaffUniqueStateId>7111113514</StaffUniqueStateId>
    <StaffIdentificationCode IdentificationSystem="State">
      <ID>123403059</ID>
    </StaffIdentificationCode>
    <Name>
      <FirstName>JOHANNE</FirstName>
      <MiddleName>P</MiddleName>
      <LastSurname>ACKERLEYSCR</LastSurname>
    </Name>
    <BirthDate>1987-09-25</BirthDate>
    <TX-LEAReference>
      <EducationalOrgIdentity>
        <StateOrganizationId>237904</StateOrganizationId>
      </EducationalOrgIdentity>
    </TX-LEAReference>
    <TX-Sex>F</TX-Sex>
    <TX-HispanicLatinoEthnicity>0</TX-HispanicLatinoEthnicity>
    <TX-Race>
      <TX-AmericanIndianAlaskaNative>0</TX-AmericanIndianAlaskaNative>
      <TX-Asian>0</TX-Asian>
      <TX-BlackAfricanAmerican>0</TX-BlackAfricanAmerican>
      <TX-NativeHawaiianPacificIslander>0</TX-NativeHawaiianPacificIslander>
      <TX-White>1</TX-White>
    </TX-Race>
  </Staff>
```

Troubleshooting



If you encounter errors when loading the file to the ODS system, TSDS has provided an “Error Dictionary” to help.

- http://www.texasstudentdatasystem.org/TSDS/TEDS/TEDS_Latest_Release/

You can also submit a service call and we'd be happy to help!

eDM	Released
eDM Error Dictionary (XLS)	03/10/2016
eDM Error Dictionary - TSDS (PDF)	03/10/2016
eDM Error Dictionary - TSDS PEIMS (PDF)	03/10/2016



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THANK YOU FOR ATTENDING!

