

Create TSDS Core Collections Interchanges

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This utility creates Core Collections interchanges from the data in the Student tables. You can create all of the interchanges at once, or you can select the individual interchange you wish to create.

The system will create a zipped file that can be submitted to TSDS.

Interchanges for the following collections can be created:

- Charter School Waitlist
- Child Find
- Class Roster - Winter
- Class Roster - Fall
- Early Childhood Data System (ECDS) - KG
- Early Childhood Data System (ECDS) - PK
- Residential Facilities (RF) Tracking
- Special Education Language Acquisition (SELA)
- State Performance Plan Indicator (SPPI) - 14

Create interchanges:

Classroom Roster Winter

Core Collection	Select the submission. For the Class Roster - Winter submission, select *Class Roster - Winter*.
Ending School Year	(Display only) The submission year as entered in the **Submission Year** field on State Reporting > Options is displayed. For the 2023-2024 Class Roster - Winter submission, the field should display 2024.
Campus	Type a three-digit campus ID, or leave blank to create interchanges for all campuses.
As-Of Date	(Required) Enter the as-of date for running this utility. The **As-Of Date** must be the last Friday in February (February 23, 2024). Data is pulled for only one semester. All courses, teachers, and student enrollments must align exactly with that date to be reported, and at least one student enrolled in that course on this date in order for a course/teacher to be reported.

The interchanges are listed according to the **Core Collection** field.

❑ Select **All TSDS *Collection* Interchanges** (e.g., **All TSDS Class Roster Interchanges**) to create all interchanges for the Class Roster - Winter submission.

Or, select the individual interchange you want to create.

NOTE: Only the Staff Association Interchange can be created for Business-only districts. A valid District ID must be entered on ***State Reporting > Maintenance > Organization > County District***.

All employees who have a valid Unique Staff ID and were employed at the district on the **As-of Date** are included.

Selected Students	The field is enabled if you selected all interchanges or a student-related interchange. Type or click the ellipsis to select the students for whom you want to create an interchange. Separate multiple students (Texas unique student IDs) with a comma (e.g., 6895409515,1628657282,2986961713). Leave blank to select all students.
Selected Staff	The field is enabled if you selected all interchanges or a staff-related interchange. Type or click the ellipsis to select the employees for whom you want to create an interchange. Separate multiple employees (Texas unique staff IDs) with a comma (e.g., 4732877094,2568052155). Leave blank to select all staff.

❑ Click **Run**.

When the process is complete, you are prompted to save a .zip file containing the individual files for the completed interchanges.

The default name of the zipped folder is *District_YYYY-MM-DD.HH-MM-SS*.TSDS.zip, where:

- *District* is the six-digit county-district number
- *YYYY-MM-DD* is the date when the folder was created
- *HH-MM-SS* is the hour, minute, and second when the folder was created

Example: *015102-2018-11-11.15-30-22.*TSDS.zip

The default name for the individual files is *District_Campus_Collection_TimeStamp_Interchange.xml*, where:

- *District* is the six-digit county-district number
- *Campus* is the three-digit campus ID
- *Collection* is the nine-character collection (ending school year & submission)
- *TimeStamp* is the 12-digit date-time-stamp when the interchange was created (YYYYMMDDHHMM)
- *Interchange* is the name of the interchange created.

Example:
015166_000_2020TSDS_202003031420_InterchangeEducationOrganizationExtension.xml

If errors are encountered:

1. Correct the data in ASCENDER.
2. Create the interchanges again.

Early Childhood Data System - KG

Collection	Select the submission. For the ECDS KG submission, select *Early Childhood Data System - KG*.
Ending School Year	(Display only) The submission year, as entered in the **Submission Year** field on State Reporting > Options, is displayed. For example, for the 2022-2023 ECDS KG submission, the field would display 2023.
Campus	Type the three-digit campus ID. Leave blank to select all campuses in the district.
As-Of Date	(Required) Enter the as-of date for running this utility. **NOTE:** This date is only used as the reading assessment date if the corresponding **ECDS Assessment** date on ***Registration > Maintenance > Student Enrollment > Demo2*** is blank. However, this date is required regardless, because it is used as the staff association date as well as for determining the course-section in the the master schedule.

❑ Select the following individual interchanges for the ECDS KG submission.

- All TSDS Early Childhood Data System - KG Interchanges
- Education Organization Interchange
- Master Schedule Interchange
- Staff Association Interchange
- Student Enrollment Interchange
- Student Parent Interchange

Courses with the following service IDs are included:

- 01020000
- 02520004
- 02530002
- 02540005
- 02550020
- 02560005
- 02640005
- 02650000
- 02660009
- 02670000

- 02562005
- 02625001
- 02562005 Added/New
- 02625001 Added/New

Selected Students	The field is enabled if you selected all interchanges or a student-related interchange. Type or click the ellipsis to select the students for whom you want to create an interchange. Separate multiple students (Texas unique student IDs) with a comma (e.g., 6895409515,1628657282,2986961713). Leave blank to select all students. **Note**: The **As-Of Date** field must be completed in order for this field to retrieve students.
Selected Staff	The field is enabled if you selected all interchanges or a staff-related interchange. Type or click the ellipsis to select the employees for whom you want to create an interchange. Separate multiple employees (Texas unique staff IDs) with a comma (e.g., 4732877094,2568052155). Leave blank to select all staff. **Note**: The **As-Of Date** field must be completed in order for this field to retrieve staff.

❑ Click **Run**.

When the process is complete, you are prompted to save a .zip file containing the individual files for the completed interchanges.

The default name of the zipped folder is *District_YYYY-MM-DD.HH-MM-SS*.TSDS.zip, where:

- *District* is the six-digit county-district number
- *YYYY-MM-DD* is the date when the folder was created
- *HH-MM-SS* is the hour, minute, and second when the folder was created

Example: *015102-2020-01-15.15-30-22.*TSDS.zip

The default name for the individual files is *District_Campus_Collection_TimeStamp_Interchange.xml*, where:

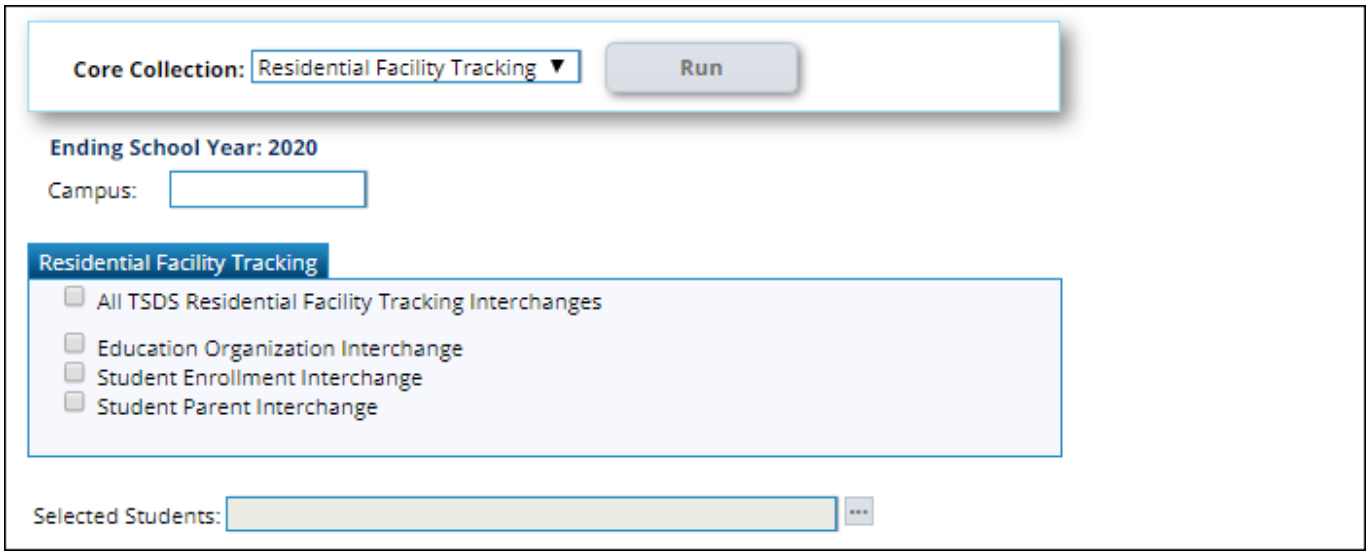
- *District* is the six-digit county-district number
- *Campus* is the three-digit campus ID
- *Collection* is the nine-character collection (ending school year & submission)
- *TimeStamp* is the 12-digit date-time-stamp when the interchange was created (YYYYMMDDHHMM)
- *Interchange* is the name of the interchange created.

Example: 015102_000_2021TSDS_202001151420_InterchangeStudentProgramExtension.xml

❑ If errors are encountered:

1. Correct the data in ASCENDER.
2. Re-run the interchange(s).

Residential Facility Tracking



Core Collection	Select the submission. For the RF Tracking submission, select *Residential Facility Tracking*.
Ending School Year	(Display only) The submission year as entered in the **Submission Year** field on State Reporting > Options is displayed.
Campus	Type a three-digit campus ID, or leave blank to create interchanges for all campuses.

The interchanges are listed according to the **Core Collection** field.

❑ Select **All TSDS *Collection* Interchanges** (e.g., **All TSDS Residential Facility Tracking Interchanges**) to create all interchanges for the Residential Facility Tracking.

Or, select the individual interchange you want to create.

Selected Students	The field is enabled if you selected all interchanges or a student-related interchange. Type or click the ellipsis to select the students for whom you want to create an interchange. Separate multiple students (Texas unique student IDs) with a comma (e.g., 6895409515,1628657282,2986961713). Leave blank to select all students.

❑ Click **Run**.

When the process is complete, you are prompted to save a .zip file containing the individual files for the completed interchanges.

The default name of the zipped folder is *District_YYYY-MM-DD.HH-MM-SS*.TSDS.zip, where:

- *District* is the six-digit county-district number
- *YYYY-MM-DD* is the date when the folder was created
- *HH-MM-SS* is the hour, minute, and second when the folder was created

Example: *015102-2018-11-11.15-30-22.*TSDS.zip

The default name for the individual files is *District_Campus_Collection_TimeStamp_Interchange.xml*, where:

- *District* is the six-digit county-district number
- *Campus* is the three-digit campus ID
- *Collection* is the nine-character collection (ending school year & submission)
- *TimeStamp* is the 12-digit date-time-stamp when the interchange was created (YYYYMMDDHHMM)
- *Interchange* is the name of the interchange created.

Example: 015116_000_2020TSDS_201912111420_InterchangeEducationOrganizationExtension.xml

If errors are encountered:

1. Correct the data in ASCENDER.
2. Run the Delete/Clear Tables utility to delete or clear previous data for the desired tables.
3. Re-extract the data.
4. Create the interchanges again.

State Performance Plan Indicator - 14

These interchanges pull data from ***Registration > Maintenance > State Performance Plan 14***.

Collection	Select the submission period. For the SPPI-14 submission, select *State Performance Plan Indicator - 14*.
Ending School Year	(Display only) The submission year, as entered in the **Submission Year** field on State Reporting > Options, is displayed. For example, for the 2021-2022 SPPI-14 submission, the field should display 2022.

The interchanges are listed according to the **Core Collection** field.

❑ Select **All TSDS *Collection* Interchanges** (e.g., **All TSDS State Performance Plan Interchanges**) to create all interchanges for SPPI-14.

Or, select the individual interchange you want to create.

Selected Students	The field is enabled if you selected all interchanges or a student-related interchange. Type or click the ellipsis to select the students for whom you want to create an interchange. Separate multiple students (Texas unique student IDs) with a comma (e.g., 6895409515,1628657282,2986961713). Leave blank to select all students. **Note**: At least one interchange must be selected in order for this field to retrieve students.

❑ Click **Run**.

When the process is complete, you are prompted to save a .zip file containing the individual files for the completed interchanges.

The default name of the zipped folder is *District_YYYY-MM-DD.HH-MM-SS*.TSDS.zip, where:

- *District* is the six-digit county-district number
- *YYYY-MM-DD* is the date when the folder was created
- *HH-MM-SS* is the hour, minute, and second when the folder was created

Example: *015102-2020-01-15.15-30-22.*TSDS.zip

The default name for the individual files is *District_Campus_Collection_TimeStamp_Interchange.xml*, where:

- *District* is the six-digit county-district number
- *Campus* is the three-digit campus ID
- *Collection* is the nine-character collection (ending school year & submission)
- *TimeStamp* is the 12-digit date-time-stamp when the interchange was created (YYYYMMDDHHMM)
- *Interchange* is the name of the interchange created.

Example: 120120_000_2019TSDS_202002030954_InterchangeStudentParentExtension.xml

❑ If errors are encountered:

1. Correct the data in ASCENDER.
2. Re-run the interchange(s).


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