



Ed-Fi Overview

TN User Group 2022

Agenda

- Data Setup
- Ed-Fi Configuration
- Ed-Fi Identities

Data Setup – Entry Codes

- This will pull as the Entry Type Descriptor in the Student School Association.
- This is a DISTRICT WIDE code table and only needs to be done once.
- The Ed-Fi Entry Types match the State Enrollment Reasons.
- These will clone year to year, but if you add new codes these will need to be crosswalked.

Entry Codes (132)

Views: General Filters: *Active Entry Codes

Code	Short Description	Long Description	Entry Type	Status*	State Enrollment Reason	Ed-Fi Entry
E	Entry Code (E)	Entry Code (E)	F = First Time	Active	E	E
E1	Entry Code (E1)	Entry Code (E1)		Active	E1	E1
ECV	Entry Code (ECV)	Entry Code (ECV)		Active	EC	EC
IE	Entry Code (IE)	Entry Code (IE)		Active		
TC	Transfer to Ano	Transfer to Another School Due		Active	TR	TR
TR	Entry Code (TR)	Entry Code (TR)		Active	TR	TR

Entry Code Maintenance (119)

Entry Code: E

* Short Description: Entry Code (E)

* Long Description: Entry Code (E)

Entry Type: F - First time

Ed-Fi Entry Type: - Regular Enrollment

State Enrollment Reason: - Regular Enrollment

Status: Active

Data Setup – Withdrawal Codes

- Can use the Auto Assign Ed-Fi Codes Button to assign these codes.
- This will pull as the Exit Withdraw Type Descriptor in the Student School Association.

Code	Short Description	Long Description	Status	Start Year	Stop Year	State Withdrawal Reason	Type	Ed-Fi Type
00	Withdrawal Code	Withdrawal Code (00)	Active	0000	0000	00	O	00
01	Withdrawal Code	Withdrawal Code (01)	Active	0000	0000	01	O	01
02	Withdrawal Code	Withdrawal Code (02)	Active	0000	0000	02	O	02
03	Withdrawal Code	Withdrawal Code (03)	Active	0000	0000	03	O	03

Withdrawal Code: 00

* Short Description: Withdrawal Code (00)

* Long Description: Withdrawal Code (00)

Withdrawal Type: O - Out of District

Ed-Fi Withdrawal Type: 00 - Dropout, under 18

State Withdrawal Reason:

- 00 - Dropout, under 18
- 01 - Dropout, 18 and over
- 02 - Withdrawn to state
- 03 - Transferred to other Tennessee school system
- 04 - Transferred to other school in same system
- 05 - Transferred out of state
- 06 - Transferred to non-public school in Tennessee
- 07 - Doctor certified withdrawal
- 08 - Deceased
- 09 - Deleted
- 10 - Withdrawn to a home school; Pre-K withdrawn per parent request
- 11 - Court Order
- 12 - Graduation prior to spring
- 13 - Permanent dismissal from Tennessee's voluntary pre-k program.
- 15 - TEIS transition, not eligible for special education services
- D - Demoted
- P - Promoted
- R - Retained

Data Setup – Location Codes

- Crosswalk to the appropriate Ed-Fi Location Code.
- These are the Discipline Location Codes (Where did the incident occur?)

Location Codes (159)

Views: General Filters: *Active Location Codes

Code	Short Description	Long Description	Status*	Ed-Fi Location
101	Location (101)	Location (101)	Active	Classroom
1100	Location (1100)	Location (1100)	Active	Administrative offices area
1101	Location (1101)	Location (1101)	Active	Administrative offices area
1106	Location (1106)	Location (1106)	Active	Administrative offices area
1108	Location (1108)	Location (1108)	Active	Administrative offices area

Location Codes (136)

Location Code: 101

* Short Description: Location (101)

* Long Description: Location (101)

Address Type: Select address Enter freeform address

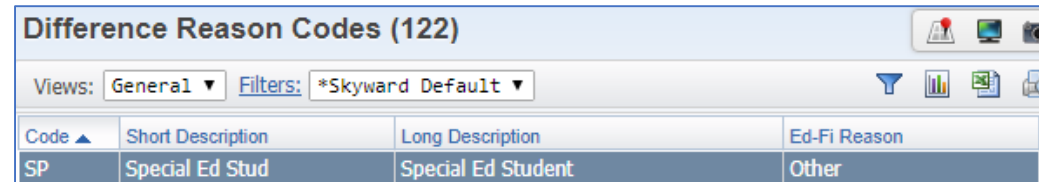
Address: _____

Ed-Fi Location: Classroom

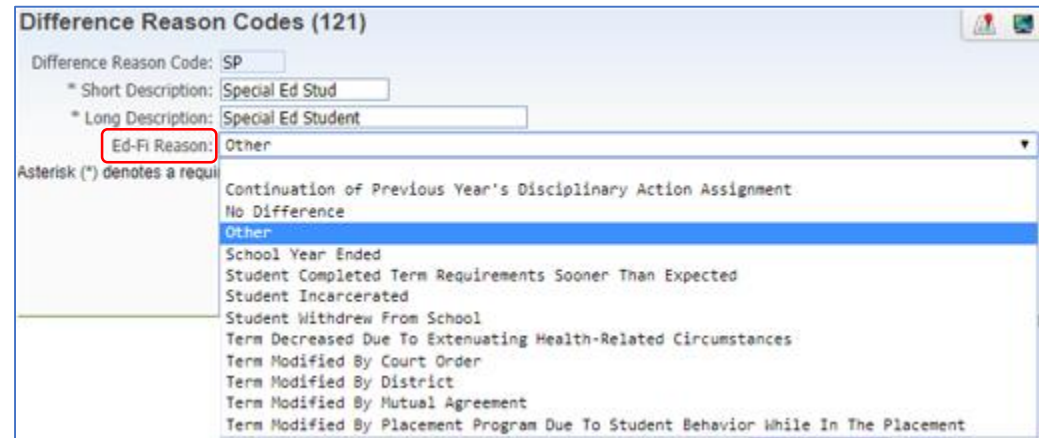
Status: Active Inactive

Data Setup – Difference Reason Codes

- Crosswalk to the appropriate Ed-Fi Reason Code.
- If this is not used, these can be left blank.
- Difference Reason codes are used to explain why an action was more/less severe than the standard action.



Code	Short Description	Long Description	Ed-Fi Reason
SP	Special Ed Stud	Special Ed Student	Other



Difference Reason Code: SP

* Short Description: Special Ed Stud

* Long Description: Special Ed Student

Ed-Fi Reason: Other

Asterisk (*) denotes a requirement

- Continuation of Previous Year's Disciplinary Action Assignment
- No Difference
- Other
- School Year Ended
- Student Completed Term Requirements Sooner Than Expected
- Student Incarcerated
- Student Withdrew From School
- Term Decreased Due To Extenuating Health-Related Circumstances
- Term Modified By Court Order
- Term Modified By District
- Term Modified By Mutual Agreement
- Term Modified By Placement Program Due To Student Behavior While In The Placement

Data Setup – Absence Type Code

- Ed-Fi Codes only need to be added if the state code is different than the Ed-Fi Code.
- Codes for Tardy and Left Early should have a BLANK State Code but the correct Ed-Fi Code entered.

Absence Type Codes (140)

Absence Type Codes for Entity (012) Grades 3 to 5 (012), School Year 2017-18

Type Code	Short Description	Long Description	Category	Count in Truancy	Disciplinary Action	Include in Total Attendance	Allow Overwrite by Pos Atnd	Ed-Fi Code
A	Ex Early Out	Ex Early Check Out	Excused	N	Absence	Y	N	E
B	Unex Early Out	Unex Early Check Out	Unexcused	N	Absence	Y	N	G
C	Classroom Absen	Classroom Absence	Other	N	Absence	N	N	
E	Excused Absence	Excused Absence	Excused	N	Absence	Y	N	

Absence Type Code Maintenance (118)

Absence Type Codes

Entity ID: 012
Entity Name: Entity (012) Grades 3 to 5
School Year: 2017-18
Type Code: A

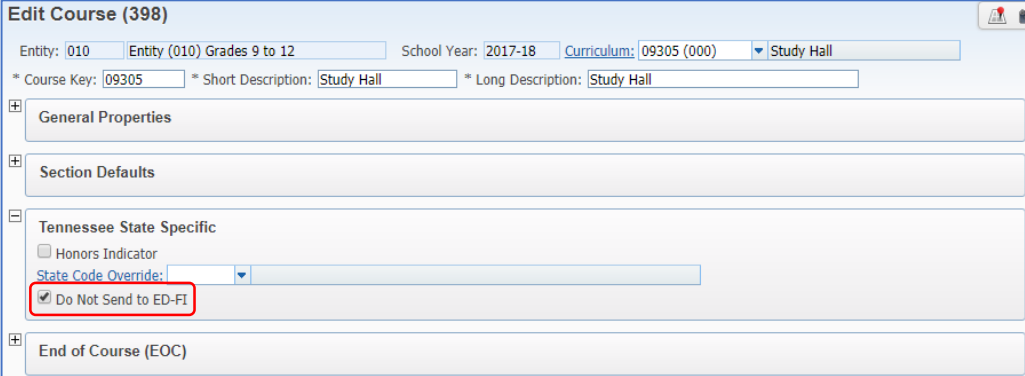
* Short Description: Ex Early Out
* Long Description: Ex Early Check Out
Absence Category: Excused
Disciplinary Action: Absence

Count in Truancy
 Include in Total Attendance ?
 Do not display in Family/Student Access
 Do not include in Auto Email
 Allow overwrite by Positive Attendance ?

State Code: A Excused Absence
Ed-Fi Code: E Excused Left Early

Data Setup – Course Master

- If you have a Course that shouldn't be reported to the State:
 - No State Course Code assigned.
 - No students enrolled.
 - Check the Do Not Send to Ed-Fi box on the Course.
- Courses set to Inactive will also not be sent to Ed-Fi.



Edit Course (398)

Entity: 010 Entity (010) Grades 9 to 12 School Year: 2017-18 Curriculum: 09305 (000) Study Hall

* Course Key: 09305 * Short Description: Study Hall * Long Description: Study Hall

General Properties

Section Defaults

Tennessee State Specific

Honors Indicator

State Code Override: [dropdown]

Do Not Send to ED-FI

End of Course (EOC)

Data Setup – Staff Assignments

- Staff members such as Teachers, Assistant Principals & Counselors need a **current year** Staff Assignment Record.
- For Staff such as EIS/SIS leads, data coaches etc. who typically don't have a Staff Assignment, assign a lead role of XD (District Level Leader) or XS (School Level Leader).
- Please note that the Staff classification code of XD and XS should only be used for Ed-Fi.

The screenshot shows the 'Staff Browse' interface for a user with 630 staff members. The view is set to 'General' and filtered by '*All Staff'. The staff member 'Amorscr, Fiona G' is selected, with a staff key of 'AMORSFIO000' and employee ID '514252'. The interface includes options to expand/collapse details, modify details, and view printable details. The 'Assignments' section is expanded, showing two roles: Superintendent / Director (Code DS, Start Date 05/05/2014) and District Level Leader (Code XD, Start Date 05/23/2016).

Last Name	First	Middle	Staff Key	A	I	Emp. ID
Amorscr	Fiona	G	AMORSFIO000	A		514252

Expand All Collapse All Modify Details (displaying 10 of 10) View Printable Details

General Edit General

Address Edit Address Edit Mailing Address

Assignments Add Assignment

		Code	Assignment	Start Date	End Date
Edit	Delete	DS	Superintendent / Director	05/05/2014	
Edit	Delete	XD	District Level Leader	05/23/2016	

Data Setup – Staff Information

- Ensure Staff members have an active Entity.
- Staff Email: Staff Work Email Address is a required field for both EIS & Ed-Fi.

The screenshot displays the SKYWARD Staff Browse interface. At the top, the user is logged in as Chris Zavodnyscr. The main navigation bar includes tabs for Home, Students, Families, Staff, Student Services, Food Service, Office, Administration, Educator Access Plus, Advanced Features, Federal/State Reporting, and Custom Reports. The current view is 'Staff Browse' with 613 records. The view is set to 'General' and filtered by '*All Staff'. A table shows the details for a staff member named Fiona G. Amorscr, with a Staff Key of AMORSF10000, Emp. ID of 514252, and Primary Phone of (555) 238-3459. Below the table, there are expandable sections for General, Address, Assignments, Entity History, Qualifications, Staff Types, and Entity. The Entity section is expanded, showing a table with columns for Entity ID, CY Status, NY Status, Grade, Bldg ID, Room #, Room Ext, and Default.

Entity ID	CY Status	NY Status	Grade	Bldg ID	Room #	Room Ext	Default
000	Inactive	Inactive					
005	Active	Active					

Data Setup – Staff Information

- Staff Type: Ensure employment status (Full Time/ Part Time) is filled in.
- Staff Record: If you have a Staff Member that isn't reported to the State, please check the Do Not Include for Ed-Fi.

Staff Types ? Add Staff Types				
	Type ID	Description	Primary?	
Edit	Delete	F	Full Time	Yes

Staff Information (106)

Staff Information

Name Information

Name: [Edit Name](#)

SSN: Employee ID:

Comment:

Title: Initials:

* Long Name: * Short Name:

License Number: TN Unique ID: [SI](#)

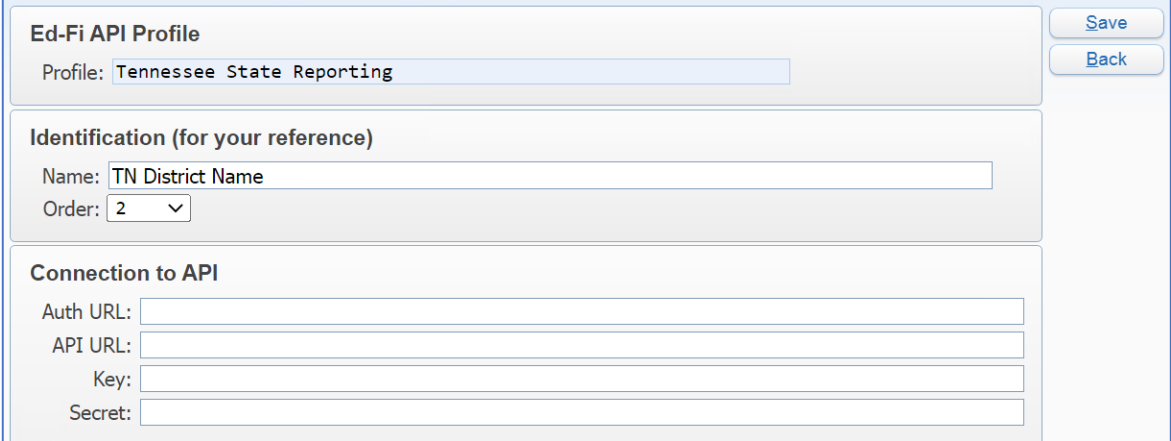
Primary Endorsement Code:

Do Not Include For Ed-Fi

Discipline Officer Teacher Substitute Counselor

Ed-Fi Configuration – Ed-Fi Setup

- Web Student > Federal/State Reporting > Ed-Fi > Setup > Configuration > New Ed-Fi Setup
- An Ed-Fi Configuration must be created per School year. This establishes the connection to the API.
- URLs, Keys and Secrets will be provided by TN DOE.



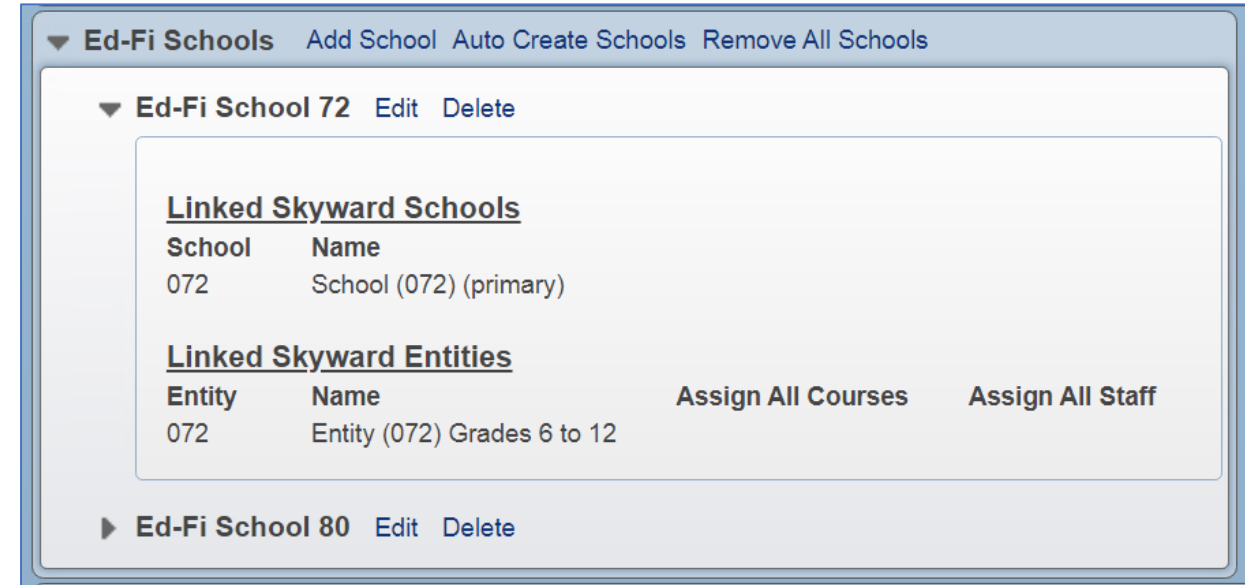
The screenshot shows a web form titled "Ed-Fi API Profile". It contains three main sections: "Profile", "Identification (for your reference)", and "Connection to API".

- Profile:** A text input field containing "Tennessee State Reporting".
- Identification (for your reference):** A "Name" field containing "TN District Name" and an "Order" dropdown menu set to "2".
- Connection to API:** Four input fields for "Auth URL:", "API URL:", "Key:", and "Secret:", all of which are currently empty.

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

Ed-Fi Configuration – Ed-Fi Schools

- Web Student > Federal/State Reporting > Ed-Fi > Setup > Configuration > New Ed-Fi Setup
- Next you will select and configure which schools you want to include in your Ed-Fi data



The screenshot displays the 'Ed-Fi Schools' configuration page. At the top, there are navigation links: 'Ed-Fi Schools', 'Add School', 'Auto Create Schools', and 'Remove All Schools'. Below this, a section for 'Ed-Fi School 72' is expanded, showing 'Edit' and 'Delete' options. The main content area is divided into two sections: 'Linked Skyward Schools' and 'Linked Skyward Entities'. The 'Linked Skyward Schools' section contains a table with one row: School 072, Name 'School (072) (primary)'. The 'Linked Skyward Entities' section contains a table with one row: Entity 072, Name 'Entity (072) Grades 6 to 12', and two buttons: 'Assign All Courses' and 'Assign All Staff'. At the bottom, a section for 'Ed-Fi School 80' is collapsed, showing 'Edit' and 'Delete' options.

School	Name
072	School (072) (primary)

Entity	Name	Assign All Courses	Assign All Staff
072	Entity (072) Grades 6 to 12		

Ed-Fi Configuration – Non Descriptors

- Web Student > Federal/State Reporting > Ed-Fi > Setup > Configuration > New Ed-Fi Setup
- Non-Descriptor Codes must be downloaded from the API

▼ Descriptor and Code Setup Browse of All Crosswalks		
Non-Descriptor Codes		
Ed-Fi Table	Download All	Browse All
Cohort	Download	Browse
Course	Download	Browse
EducationServiceCenter	Download	Browse
GraduationPlan	Download	Browse
LocalEducationAgency	Download	Browse
PostSecondaryInstitution	Download	Browse
Program	Download	Browse
School	Download	Browse
StateEducationAgency	Download	Browse

Ed-Fi Configuration – Descriptors

- Web Student > Federal/State Reporting > Ed-Fi > Setup > Configuration > New Ed-Fi Setup
- Then Descriptors must be downloaded from the API

Descriptors with Required Crosswalk					
Descriptor	Codes	Crosswalked	Download All Descriptors		
AcademicSubjectDescriptor	0	0	Download	Browse	Crosswalk to Subject
AttendanceEventCategoryDescriptor	0	0	Download	Browse	Crosswalk to Absence Type
GradingPeriodDescriptor	0	0	Download	Browse	Crosswalk to Grade Bucket
TermDescriptor	0	0	Download	Browse	Crosswalk to Control Set

Descriptors with No Crosswalk			
Descriptor	Codes	Download All Descriptors	
AcademicHonorCategoryDescriptor	0	Download	Browse
AchievementCategoryDescriptor	0	Download	Browse

Download Descriptors (204)			
Ed-Fi Table	Download Status	Crosswalk	
AcademicHonorCategoryDescriptor	Waiting		
AcademicSubjectDescriptor	Waiting	*Subject	
AchievementCategoryDescriptor	Waiting		
AdditionalCreditTypeDescriptor	Waiting		
AddressTypeDescriptor	Waiting		
AttemptStatusDescriptor	Waiting		
AttendanceEventCategoryDescriptor	Waiting	*Absence Type	<input checked="" type="checkbox"/> Auto Crosswalk
BehaviorDescriptor	Waiting		
BusDaySegmentDescriptor	Waiting		
BusTypeDescriptor	Waiting		
CalendarEventDescriptor	Waiting		

Ed-Fi Configuration – Descriptor Crosswalks

- Web Student > Federal/State Reporting > Ed-Fi > Setup > Configuration > New Ed-Fi Setup
- Descriptors with Required Crosswalks
- Local codes must be cross walked to an Ed-Fi code
- This is done per entity
- Continue until all required tables are complete

Crosswalk GradingPeriodDescriptors to Skyward Codes (266)

Entity: 010 - Entity (010) Save Clear All Auto Assign Back

Grade Bucket
Default When No Crosswalk is Found: Use Blank/Null Use Specified Default

These crosswalks are required to populate the corresponding Ed-Fi field(s).
Crosswalks can be omitted for optional data or for local codes that should not send to Ed-Fi.

Course Length	Track	Control Set	Bucket	Descriptor
YL - Year-long	0	YR - Year	Term 1	Nine Weeks - Nine Weeks (uri://tdoe.edu/GradingPeriodDescriptor) ▼
YL - Year-long	0	YR - Year	Term 2	Nine Weeks - Nine Weeks (uri://tdoe.edu/GradingPeriodDescriptor) ▼
YL - Year-long	0	YR - Year	Term 3	Nine Weeks - Nine Weeks (uri://tdoe.edu/GradingPeriodDescriptor) ▼
YL - Year-long	0	YR - Year	Term 4	Nine Weeks - Nine Weeks (uri://tdoe.edu/GradingPeriodDescriptor) ▼

Descriptors with Required Crosswalk

Descriptor	Codes	Crosswalked	Download All Descriptors		
AcademicSubjectDescriptor	31	1	Download	Browse	Crosswalk to Subject
AttendanceEventCategoryDescriptor	5	6	Download	Browse	Crosswalk to Absence Type
GradingPeriodDescriptor	8	35	Download	Browse	Crosswalk to Grade Bucket
TermDescriptor	25	32	Download	Browse	Crosswalk to Control Set

Ed-Fi Configuration – Nightly Maintenance

- Web Student > Federal/State Reporting > Ed-Fi > Setup > Configuration > New Nightly Maintenance
- The Ed-Fi Nightly Maintenance screen will create a Scheduled Task to purge data.
- The default settings are shown and can be altered as needed.

Ed-Fi Nightly Maintenance (171)

No Scheduled Task was found for Ed-Fi Nightly Maintenance.
When you click Save, a new Task will be created.

Save
Back
Run Now

Scheduled Task Settings

Task Status: Active Inactive Paused

Weekdays: Mon Tue Wed Thu Fri Sat Sun

Time: 11:00 PM

Start Date: 05/06/20

End Date: 12/31/2999

Stop After: 240 minutes

Nightly Maintenance Information

Ed-Fi Nightly Maintenance is a Scheduled Task that performs maintenance to keep all Ed-Fi API connections working correctly.

Currently, this process purges old data sent records to free up database space. As more features are added to Ed-Fi, more work will be added to this process.

Ed-Fi API Setups

School Year	Order	Name	Profile	Purge History After [?]
20:	1	TN District	Tennessee State Reporting	90 days
20:	1	TN District	Tennessee State Reporting	90 days
20:	1	TN District	Tennessee State Reporting	90 days

Mass Send to API – Initial Data Transfer

- Web Student > Federal/State Reporting > Ed-Fi > Ed-Fi > Mass Send to API (000 entity)
- The next step is to send all data in all the entities to be reported.
- Options and Ranges are available on the Mass Send to API template to limit the records includes in the send

Ed-Fi Mass Send to API (222)

Template Settings

* Template Description:

Share with other users in entity 000

Print Greenbar

API Setup

5 - 20

Options

Sync Mode: Send only records that have changed (**recommended!**)

Send All Mode: Send ALL records and do not remove anything

Stop processing after consecutive errors (*blank = finish processing regardless of errors*)

Ranges

Entities: All Entities

Student Key: to

Staff Key: to

Course Key: to

• Course range does not apply to staff or student-based tables, such as StaffSectionAssociation or Grade

Mass Send to API – Initial Data Transfer

- Web Student > Federal/State Reporting > Ed-Fi > Ed-Fi > Mass Send to API (000 entity)
- When data is sent initially, it is recommended to break up the Mass Send into multiple processes:
 - All District and School Tables
 - All Course Tables
 - All Staff Tables
 - All Student Tables
- After a set of tables is run, review and clean up any errors before moving on to the next set.

Ed-Fi Tables to Process [Select All](#) | [Unselect All](#)

Send All Tables (including tables that become available after template is saved)

District & School Tables [Select All](#) | [Unselect All](#)

- Calendar
- CalendarDate
- ClassPeriod
- GradingPeriod
- LocalEducationAgencyBus
- LocalEducationAgencyBusesStaff
- LocalEducationAgencyCalendar
- LocalEducationAgencyCalendarDate
- Location
- Session

Course Tables

- CourseOffering
- Section

Staff Tables [Select All](#) | [Unselect All](#)

- Staff
- StaffEducationOrganizationAssignmentAssociation
- StaffEducationOrganizationContactAssociation
- StaffEducationOrganizationEmploymentAssociation
- StaffSectionAssociation

Student Tables [Select All](#) | [Unselect All](#)

- CourseTranscript
- DisciplineAction
- DisciplineIncident
- Student
- StudentAcademicRecord
- StudentCohortAssociation
- StudentDisciplineIncidentAssociation
- StudentEducationOrganizationAssociation
- StudentHomelessProgramAssociation
- StudentSchoolAssociation
- StudentSchoolAttendanceEvent
- StudentSectionAssociation
- StudentTransportation

Mass Send to API Tasks

- Web Student > Federal/State Reporting > Ed-Fi > Ed-Fi > Mass Send to API Tasks
- After all table sets are send initially and errors have been addressed, users can setup a Mass Send to API Task.
- The Scheduled Task section allows you to customize when the data is sent/how often
- The remaining options are the same as the Mass Send to API screen

Ed-Fi Mass Send to API (219)

Scheduled Task

Description: Ed-Fi Mass Send

Task Status: Active Inactive Paused

Start Time: 11:00 PM

Start Date: 07/01/2020

End Date: 06/30/2020

Days of the Week: Mon Tue Wed Thu Fri Sat Sun

Weeks of the Month (1-6)

First Second Third Fourth Fifth Sixth

API Setup

5 - 2022 TN District Name

Options

Sync Mode: Send only records that have changed (**recommended!**)

Send All Mode: Send ALL records and do not remove anything

Stop processing after consecutive errors (*blank = finish processing regardless of errors*)

Ranges

Entities: All Entities

Student Key:

Staff Key:

Course Key:

• Course range does not apply to staff or student-based tables, such as StaffSectionAssociation or Grade

Ed-Fi Tables to Process

Send All Tables (including tables that become available after template is saved)

District & School Tables

Calendar

CalendarDate

ClassPeriod

GradingPeriod

LocalEducationAgency

Data by Subject

- Web Student > Federal/State Reporting > Ed-Fi > Ed-Fi > Data by Subject
- Individual records can be reviewed and sent manually to the API from Data by Subject
- This can be helpful when troubleshooting a record with errors

The screenshot displays the 'Ed-Fi Data by Subject (247)' interface. It features a search options section with the following settings: API Setup: 4 - 20 TN District; Entity: 010 - Entity (010); Course: 0G01200 Language Arts 2; Subject: Course; Ed-Fi Table: CourseOffering; Course Year: (if different from year above); Left Side: Data in Skyward Database; Right Side: Log of Current API Data. There are buttons for Refresh, Back, Sync, and Logs, and a checkbox for 'Hide Descriptor Namespaces'.

Below the search options, there are two data tables, each with a 'CSV' link. The left table is titled '1 CourseOffering Record' and has columns: localCourseCode, schoolId, schoolYear, sessionName. The right table is also titled '1 CourseOffering Record' and has columns: Sent, Log #, localCourseCode, schoolId, schoolYear, sessionName.

Below the tables, there are buttons for 'Send to API' and 'Record Detail'. The 'Record Detail' section shows the following information:

localCourseCode: 20_010_0G01200

sessionReference

schoolId: [redacted]

schoolYear: 20

sessionName: 01 Year Round

Data Sent History

- Web Student > Federal/State Reporting > Ed-Fi > Ed-Fi > Data Sent History
- There are three options for Data Sent History:
 - Record Sets (shows all records included in a send)
 - Individual Records (breaks each record out into a separate line)
 - Current API Data (shows records currently held in the API)

Data Sent History - Record Sets (241)

Views: **General** Filters: ***Skyward Default**

Start Time	End Time	Log ID	Sent From	Sent By
05/03/ 8:08:31.672 AM	05/03/ 8:08:32.805 AM	737	Data by Subject	SKOKARUT000
05/03/ 8:07:02.319 AM	05/03/ 8:07:02.997 AM	736	Data by Subject	SKOKARUT000
05/03/ 7:53:06.291 AM	05/03/ 7:53:08.722 AM	735	Data by Subject	SKOKARUT000
04/28/ 10:15:39.491 AM	04/28/ 10:15:42.056 AM	734	Data by Subject	SKOKARUT000
04/28/ 10:02:18.020 AM	04/28/ 10:02:18.888 AM	733	Data by Subject	SKOKARUT000
04/28/ 9:34:22.431 AM	04/28/ 9:34:25.078 AM	732	Data by Subject	SKOKARUT000
04/28/ 9:32:19.126 AM	04/28/ 9:32:20.774 AM	731	Data by Subject	SKOKARUT000
04/28/ 9:31:32.687 AM	04/28/ 9:31:33.511 AM	730	Data by Subject	SKOKARUT000
04/28/ 9:20:00.628 AM	04/28/ 9:20:45.417 AM	729	Mass Send	SKOKARUT000
04/28/ 9:11:43.641 AM	04/28/ 9:16:32.967 AM	728	Mass Send	SKOKARUT000

Buttons: View Records, Back, Switch API

Data Sent History - Individual Records (361)

Views: **General** Filters: ***Skyward Default**

Queued At	Log ID	Seq	Ed-Fi Table	Request Type	Status	Response
05/13/ 8:05:02.584 AM	797	2	Section	add	Success	202
05/13/ 8:05:01.341 AM	797	1	CourseOffering	add	Success	202
05/13/ 8:03:59.584 AM	796	1	CourseOffering	add	Success	202
05/13/ 7:52:39.396 AM	795	3	StudentEducationOrganizatic	add	Success	202
05/13/ 7:52:38.284 AM	795	2	StudentSchoolAssociation	add	Success	202
05/13/ 7:52:37.047 AM	795	1	Student	add	Success	202
05/13/ 7:50:57.611 AM	794	2	StudentEducationOrganizatic	add	Success	202
05/13/ 7:50:56.466 AM	794	1	StudentSchoolAssociation	add	Success	202

Buttons: Back, Switch API

Data Sent History - Current API Data (246)

Views: **General** Filters: ***Skyward Default**

Ed-Fi Table	Key Field 1	Key Field 2	Key Field 3	Key Field 4
Calendar	100 (schoolId)	20 (schoolYear)	100_0_100 (calendarCode)	
Calendar	100 (schoolId)	20 (schoolYear)	100_0_200 (calendarCode)	
Calendar	300 (schoolId)	20 (schoolYear)	300_0_300 (calendarCode)	
Calendar	400 (schoolId)	20 (schoolYear)	400_0_400 (calendarCode)	
Calendar	750 (schoolId)	20 (schoolYear)	300_0_300 (calendarCode)	
Calendar	86 (schoolId)	20 (schoolYear)	086_0_086 (calendarCode)	
Calendar	99110 (schoolId)	20 (schoolYear)	100_0_100 (calendarCode)	
Calendar	99110 (schoolId)	20 (schoolYear)	100_0_200 (calendarCode)	
Calendar	99111 (schoolId)	20 (schoolYear)	100_0_100 (calendarCode)	
Calendar	99111 (schoolId)	20 (schoolYear)	100_0_200 (calendarCode)	

Buttons: Back, Switch API

Ed-Fi Identities – Mass Delete

- Web Student > Federal/State Reporting > Tennessee State Reporting > Ed-Fi > Identities
- Before new TN Unique IDs can be generated for staff and students, any pre-existing values from prior iterations of Ed-Fi must be deleted
- Run the Mass Delete Identities utility for All Names

Mass Delete Identities (204)

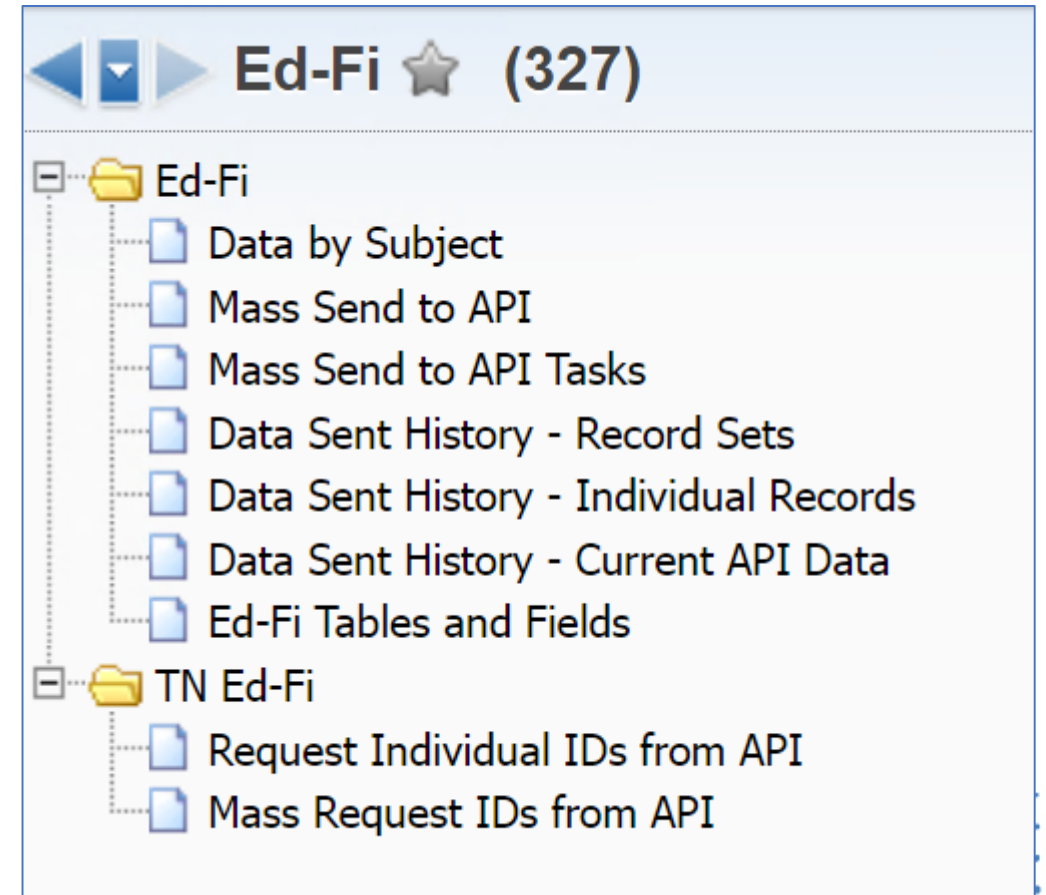
Template Settings
* Template Description:
 Share with other users in entity 000
 Print Greenbar

Ranges
Name Types: All Names Student Guardians Staff
Name Key:
Low High

Asterisk (*) denotes a required field

Ed-Fi Identities

- Web Student > Federal/State Reporting > > Ed-Fi > Ed-Fi
- There are two new features available for TN Identities under the new Ed-Fi Menu
 - Request Individual IDs from API
 - Mass Request IDs from API



Ed-Fi Identities – Request Individual

- Web Student > Federal/State Reporting > > Ed-Fi > Ed-Fi > Request Individual IDs from API
- This process can be used to lookup and/or generate an ID for a single staff or student at a time

Request Individual IDs from API (208)

API Setup
4 - 2022 TN District

Search Options
Mode: Search a name in the system Perform a manual search [?](#)
Name Type: Student Staff
Student:

Search Fields

Current ID:
First Name:
Middle Name:
Last Name:
Suffix:
Gender:
Birth Date:
Birth City:
Birth Country:
Birth State:
Mother's Maiden Name:
Birth County:
Multiple Birth:

[Back](#)
[Search API for Name](#)
[Search API for ID](#)

Ed-Fi Identities – Mass Request

- Web Student > Federal/State Reporting > > Ed-Fi > Ed-Fi > Mass Request IDs from API
- This process can be used to lookup and/or generate IDs for a range of students and/or staff at one time
- This can be setup as a Scheduled Task after running

Mass Request IDs from API (208)

Template Settings
* Template Description:
 Share with other users in entity 000

API Setup
5 - 2022 TN District Name

Ranges
Person Type: Student Staff Both
Student Status: Active Inactive Both
Name Key: to ZZZZZZZZZZ
Entities: All Entities
Schools: All Schools

Options
 Assign ID when existing match is found in the API
 Request and assign new ID when existing match is NOT found in the API
Preview Mode -- no IDs will be assigned

Asterisk (*) denotes a required field

Questions