

Student Section Associations (Wisconsin v3.6)

Last Modified on 03/11/2025 10:37 am CDT

Tool Search: Ed-Fi

This association indicates the course sections to which a student is assigned.

Object Triggering Logic

This table describes logic for triggering syncing of this object.

Action	Trigger
Post	<p>Report a record based on the student enrollment.</p> <ul style="list-style-type: none"> When a student is scheduled into a course section. <ul style="list-style-type: none"> Note: Report for state grade levels 6-12, unless specified differently. A record will report for each Section record that is reported based on the Sections logic. Report only if a Grading Task marked State Reported and Exclude from Ed-Fi is unchecked with an Ed-Fi Grade Type of Final exists for the course/section or if a Standard marked 'State Reported' and 'Final' exists for the course/section. <ul style="list-style-type: none"> Note: Report a record based on the Term Mask of the state reported Grading Task. If Roster End Date is null, use the term mask to determine the term to report. If Roster End Date is not null, use the term the endDate falls within to report. Report from any enrollment determining a record. If the student has multiple qualifying enrollments in the same school, report a record for each unique start date. Do not send a record based on an enrollment that is marked as State Exclude, No Show, or WISE Exclude. Do not send a record based on an enrollment is in a calendar marked as State Exclude or Summer School. Report records only if the student's State Enrollment Type = Primary or Coursework Only. Do not send records if the Course is marked as Inactive or Exclude. Do not send if there is a School Override value populated on enrollment that is different from the school for the enrollment record.
Post	Send a new record if a student's roster start date is changed.
Post	When a grade is added, changed, or deleted for a student.
Put	<p>When section information is updated for a student or section.</p> <ul style="list-style-type: none"> Update when the course or section's homeroom field is changed. Update when a grade is added for a grading task mapped to an Ed-Fi Grade
Delete	When a student is deleted from a course section.
Delete	<p>Delete any future records if the student is given a roster end date for the course.</p> <ul style="list-style-type: none"> Roster End Date must be before Term Start date of future records
Delete/Post	Delete the record if a student's roster start date is changed.

School Exclude, Calendar Exclude, Resource Toggle and Resync Logic

This table describes the School Exclude, Calendar Exclude, Resource Toggle and Resync logic of this object.

Action	Trigger
None	If a resource is toggled to 'OFF' after data has sent, all sent data will remain in the ODS but no new data will send.
Resync	If a record is in the Ed-Fi Identity Mapping table and not in the ODS, it will be deleted from the Ed-Fi Identity Mapping table.
Resync	If a record is in the ODS and it does not have a matching record in Campus or the Ed-Fi Identity Mapping table, it will be deleted from the ODS.
Resync	If a mapping is changed in Resource Preferences, a resync will need to be done to reflect the changes.

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Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
attemptStatusDescriptor	<p>An indication of the student's attempt status for the section. Descriptors : Use InSufficient when students stays enrolled but withdraws from course in a specified term OR when students exits enrollment so exits section. Performance grade is not expected as student did not stay long enough in the section. Use sufficient when students enrollment stays long enough in the section with in a specified term and performance grade is expected for this course.</p>	<ol style="list-style-type: none"> 1. If Attempt Status Override is populated on the Section Student Detail, report the value selected. <ul style="list-style-type: none"> ◦ Otherwise, if reported on Roster Batch Edit for the student, report the value selected. 2. If the student exits the section and re-enrolls: <ul style="list-style-type: none"> ◦ Report "Insufficient" on the earlier student section association with an End Date if the student does not have a grade for a Grading Task mapped to an Ed-Fi Grade Type. ◦ Report "Sufficient" for the latest student section association record if the student has a grade for a Grading Task mapped to an Ed-Fi Grade Type or is expected to. ◦ Note: In the case of multiple roster records for the student (exit, re-enroll, exit, etc), always report "I" for the first record. 3. If the student exits the section prior to the section end date <ul style="list-style-type: none"> ◦ AND there is a Grading Task mapped to an Ed-Fi Grade, but the student does NOT have a grade for that Grading Task on the section, report "Insufficient". 4. If the student exits the section prior to the section end date <ul style="list-style-type: none"> ◦ AND the student has a Grade for the Ed-Fi Mapped Grading task on the section <ul style="list-style-type: none"> ▪ AND the Score for the student is mapped to an Ed-Fi Grade Type, report "Sufficient" ◦ Otherwise, if the Score is NOT mapped to an Ed-Fi Grade Type, report "Insufficient" 5. If the student is on the roster through the section end date, report "Sufficient". 	C	<p>Grading & Standards > Grading Tasks Score Groups & Rubrics > Ed-Fi Grade Type</p> <p>Scheduling > Course > Section > Section Student Detail</p> <p>Scheduling > Course > Roster</p>	

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
endDate	Month, day, and year of the withdrawal or exit of the student from the section.	<ol style="list-style-type: none"> Report the roster end date for the student . <ul style="list-style-type: none"> If a roster end date is entered, delete any records for future terms for that section. If NULL, report the latest term start date associated with the term descriptor selected for this section based on section schedule placement. 	O	Student Information> General> Schedule> Roster End Date OR System Administration> Calendar> Calendar> Terms	roster.endDate or terms.endDate
homeroomIndicator	Indicator that the class is the student's designated homeroom used for daily attendance reporting.	<ol style="list-style-type: none"> This is optional, does not report. 	O		
repeatIdentifierType	An indication as to whether a student has previously taken a given course.	<ol style="list-style-type: none"> Does not report, this data is not collected in Campus. 	O		
teacherStudentDataLink Exclusion	Indicates that the student-section combination is excluded from calculation of value-added or growth attribution calculations used for a particular teacher evaluation.	<ol style="list-style-type: none"> Does not report, this data is not collected in Campus. 	O		
etag	A unique system-generated value that identifies the version of the resource.		O		

Program Reference

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Program Type	Program Name	Logic
uri://dpi.wi.gov/ProgramTypeDescriptor#WL	Foreign Language Exploratory Programs (FLEX)	Report this program type and program name if World Language is mapped to the Ed-Fi Code: Foreign Language Exploratory Programs (FLEX) for SY 2021-22 and earlier.

Program Type	Program Name	Logic
uri://dpi.wi.gov/ProgramTypeDescriptor#WL	Foreign Language in the Elementary School Programs (FLES)	Report this program type and program name if World Language is mapped to the Ed-Fi Code: Foreign Language in the Elementary School Programs (FLES) for SY 2021-22 and earlier.
uri://dpi.wi.gov/ProgramTypeDescriptor#WL	Immersion Programs (IMMR)	Report this program type and program name if World Language is mapped to the Ed-Fi Code: Immersion Programs (IMMR) for SY 2021-22 and earlier.
uri://dpi.wi.gov/ProgramTypeDescriptor#WL	World Language (WL)	Report this program type and program name if World Language is mapped to the Ed-Fi Code: World Language (WL) for SY 2021-22 and earlier.
uri://dpi.wi.gov/ProgramTypeDescriptor#WL	Exploratory World Language Program (EXWL)	Report this program type and program name if World Language is mapped to the Ed-Fi Code: Exploratory World Language Program (EXWL) for SY 2022-23 and later.
uri://dpi.wi.gov/ProgramTypeDescriptor#WL	Elementary School World Language Program (ESWL)	Report this program type and program name if World Language is mapped to the Ed-Fi Code: Elementary School World Language Program (ESWL) for SY 2022-23 and later.
uri://dpi.wi.gov/ProgramTypeDescriptor#WL	Content-Based World Language Program (CBWL)	Report this program type and program name if World Language is mapped to the Ed-Fi Code: Content-Based World Language Program (CBWL) for SY 2022-23 and later.
uri://dpi.wi.gov/ProgramTypeDescriptor#WL	Two-Way Dual Language Education Program (DLTW-WL)	Report this program type and program name if World Language is mapped to the Ed-Fi Code: Two-Way Dual Language Education Program (DLTW-WL) for SY 2022-23 and later.
uri://dpi.wi.gov/ProgramTypeDescriptor#WL	Dual Language Education - Heritage learners (DLDB-HL)	Report this program type and program name if World Language is mapped to the Ed-Fi Code: Dual Language Education - Heritage learners (DLDB-HL) for SY 2022-23 and later.
uri://dpi.wi.gov/ProgramTypeDescriptor#WL	Secondary Level World Language Program (SLWL)	Report this program type and program name if World Language is mapped to the Ed-Fi Code: Secondary Level World Language Program (SLWL) for SY 2022-23 and later.
uri://dpi.wi.gov/ProgramTypeDescriptor#WL	Heritage Learner World Language Program(HLWL)	Report this program type and program name if World Language is mapped to the Ed-Fi Code: Heritage Learner World Language Program(HLWL) for SY 2022-23 and later.
uri://dpi.wi.gov/ProgramTypeDescriptor#WL	American Indian Language Program (AIWL)	Report this program type and program name if World Language is mapped to the Ed-Fi Code: American Indian Language Program (AIWL) for SY 2022-23 and later.
uri://dpi.wi.gov/ProgramTypeDescriptor#WL	Facilitated World Language Program (FWLS)	Report this program type and program name if World Language is mapped to the Ed-Fi Code: Facilitated World Language Program (FWLS) for SY 2022-23 and later.

Program Type	Program Name	Logic
uri://dpi.wi.gov/ProgramTypeDescriptor#WL	One-Way Dual Language Education Program (OWDL)	Report this program type and program name if World Language is mapped to the Ed-Fi Code: One-Way Dual Language Education Program (OWDL) for SY 2022-23 and later.
uri://dpi.wi.gov/ProgramTypeDescriptor#Dual	College Course with Private College	Report this program type and program name if Dual Enrollment is mapped to the Ed-Fi Code: College Course with Private College.
uri://dpi.wi.gov/ProgramTypeDescriptor#Dual	College Course with Technical College	Report this program type and program name if Dual Enrollment is mapped to the Ed-Fi Code: College Course with Technical College.
uri://dpi.wi.gov/ProgramTypeDescriptor#Dual	College Course with Tribal College	Report this program type and program name if Dual Enrollment is mapped to the Ed-Fi Code: College Course with Tribal College.
uri://dpi.wi.gov/ProgramTypeDescriptor#Dual	College Course with UW System	Report this program type and program name if Dual Enrollment is mapped to the Ed-Fi Code: College Course with UW System.
uri://dpi.wi.gov/ProgramTypeDescriptor#Dual	High School Course with Private College	Report this program type and program name if Dual Enrollment is mapped to the Ed-Fi Code: High School Course with Private College.
uri://dpi.wi.gov/ProgramTypeDescriptor#Dual	High School Course with Technical College	Report this program type and program name if Dual Enrollment is mapped to the Ed-Fi Code: High School Course with Technical College.
uri://dpi.wi.gov/ProgramTypeDescriptor#Dual	High School Course with Tribal College	Report this program type and program name if Dual Enrollment is mapped to the Ed-Fi Code: High School Course with Tribal College.
uri://dpi.wi.gov/ProgramTypeDescriptor#Dual	High School Course with UW System	Report this program type and program name if Dual Enrollment is mapped to the Ed-Fi Code: High School Course with UW System.
uri://dpi.wi.gov/ProgramTypeDescriptor#Certified	IRC - Not State Approved	Report this program type and program name if Certified Learning Method is mapped to the Ed-Fi Code: IRC - Not State Approved.
uri://dpi.wi.gov/ProgramTypeDescriptor#Certified	IRC State Approved Business & Industry	Report this program type and program name if Certified Learning Method is mapped to the Ed-Fi Code: IRC State Approved Business & Industry.
uri://dpi.wi.gov/ProgramTypeDescriptor#Certified	IRC State Approved WTCS- Associates	Report this program type and program name if Certified Learning Method is mapped to the Ed-Fi Code: IRC State Approved WTCS- Associates.
uri://dpi.wi.gov/ProgramTypeDescriptor#Certified	IRC State Approved WTCS- Embedded Technical Diploma	Report this program type and program name if Certified Learning Method is mapped to the Ed-Fi Code: IRC State Approved WTCS- Embedded Technical Diploma.

Program Type	Program Name	Logic
uri://dpi.wi.gov/ProgramTypeDescriptor#Certified	State Co-op Ed. Skill Standards - DPI Employability Skills	Report this program type and program name if Certified Learning Method is mapped to the Ed-Fi Code: State Co-op Ed. Skill Standards - DPI Employability Skills.
uri://dpi.wi.gov/ProgramTypeDescriptor#Certified	State Co-op Ed. Skill Standards - DPI Occupational	Report this program type and program name if Certified Learning Method is mapped to the Ed-Fi Code: State Co-op Ed. Skill Standards - DPI Occupational.
uri://dpi.wi.gov/ProgramTypeDescriptor#Certified	State Co-op Ed. Skill Standards - DPI Youth Leadership	Report this program type and program name if Certified Learning Method is mapped to the Ed-Fi Code: State Co-op Ed. Skill Standards - DPI Youth Leadership.
uri://dpi.wi.gov/ProgramTypeDescriptor#Certified	Youth Apprenticeship	Report this program type and program name if Certified Learning Method is mapped to the Ed-Fi Code: Youth Apprenticeship.
uri://dpi.wi.gov/ProgramTypeDescriptor#Non Certified	Internship	Report this program type and program name if Non-Certificated Learning Method is mapped to the Ed-Fi Code: Internship.
uri://dpi.wi.gov/ProgramTypeDescriptor#Non Certified	Local Co-op	Report this program type and program name if Non-Certificated Learning Method is mapped to the Ed-Fi Code: Local Co-op.
uri://dpi.wi.gov/ProgramTypeDescriptor#Non Certified	Simulation	Report this program type and program name if Non-Certificated Learning Method is mapped to the Ed-Fi Code: Simulation.
uri://dpi.wi.gov/ProgramTypeDescriptor#Non Certified	Supervised occupational experience	Report this program type and program name if Non-Certificated Learning Method is mapped to the Ed-Fi Code: Supervised occupational experience.