Ed-Fi Event Queue Statistics

Last Modified on 01/30/2025 1:15 pm CST

Prerequisites | Understanding the Ed-Fi Event Queue Statistics Tool | Refreshing Data

Tool Search: Ed-Fi Event Queue Statistics

The Ed-Fi Event Queue Statistics tool details the total number of events that entered the Ed-Fi Event Queue and how many events were processed and inserted in the past five days.

Ed-Fi Event Queue Statistics Report

Read - Access and read data in the Ed-Fi Event Queue Statistics tool.
Write - Provides no function for this tool.
Add - Provides no function for this tool.
Delete - Provides no function for this tool.

For more information about Tool Rights and how they function, see this Tool Rights article.

Prerequisites

- Ed-Fi functionality must be enabled via the Enable Ed-FI System Preferences tool.
- In order to properly use Ed-Fi tools, proper values must be established within the Ed-Fi Config tool. This ensures Campus is communicating with Ed-Fi and successfully sending data to their servers.
- Ed-Fi IDs should be assigned to users via the Demographics tab.
- Ed-Fi events must have occurred in the past five days in order for data to appear within this tool.
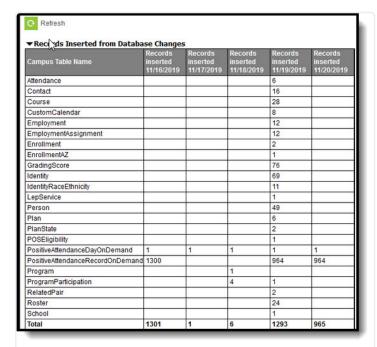
Understanding the Ed-Fi Event Queue Statistics Tool

The Ed-Fi Event Queue Statistics tool details how many Ed-Fi records were inserted and processed per Campus Table for the past five days.

By using this tool, users can better understand where data changes are coming from on a daily basis and for larger and more active districts, see which Campus tables/resources are highly

impacted by mass updates of data (such as using the Task Scheduler).

Campus Table Name	Records inserted 11/16/2019	Records inserted 11/17/2019	Records inserted 11/18/2019	Records inserted 11/19/2019	Records inserted 11/20/2019
Attendance				6	
Contact				16	
Course				28	
CustomCalendar				8	
Employment				12	
EmploymentAssignment				12	
Enrollment				2	
EnrollmentAZ				1	
GradingScore				76	
Identity				69	
IdentityRaceEthnicity				11	
LepService				1	
Person				49	
Plan				6	
PlanState				2	
POSEligibility				1	
PositiveAttendanceDayOnDemand	1	1	1	1	1
PositiveAttendanceRecordOnDemand	1300			964	964
Program			1		
ProgramParticipation			4	1	
RelatedPair				2	
Roster				24	
School				1	
Total	1301	1	6	1293	965

Tables Describing Records Inserted from Database Changes

▼Records Processed from Database Changes

Campus Table Name	Records processed 11/16/2019	Records processed 11/17/2019	Records processed 11/18/2019	Records processed 11/19/2019	Records processed 11/20/2019
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Roster				24	
School				1	
Total	1301	1	6	1293	965

Tables Describing Records Processed from Database Changes

Records Inserted from Resync					
Resource Name	Records inserted 11/16/2019	Records inserted 11/17/2019	Records inserted 11/18/2019	Records inserted 11/19/2019	Records inserted 11/20/2019
calendars				9	
courseOfferings				10	
courseTranscripts				16	
locations				43	
sections				1580	
sessions				30	
studentEducationOrganizationAssociations				7	
studentNeeds				8	
studentParentAssociations				2	
studentProgramAssociations				2	
students				6	
studentSchoolAssociations				7	
studentSchoolAttendanceEvents				7	
studentSectionAssociations				51	
studentSpecialEducationProgramAssociations				2	
Total				**1780**	

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studentEducationOrganizationAssociations				7	
studentNeeds				8	
studentParentAssociations				2	
studentProgramAssociations				2	
students				6	
studentSchoolAssociations				7	
studentSchoolAttendanceEvents				7	
studentSectionAssociations				51	
studentSpecialEducationProgramAssociations				2	
Total				**1780**	

Tables Describing Records Processed from Resync

Refreshing Data

To refresh queue statistics and ensure the most up-to-date information is displayed, click the **Refresh** button.

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PositiveAttendanceRecordOnDemand	1300			964	964
Program			1		
ProgramParticipation			4	1	
RelatedPair				2	
Roster				24	
School				1	
Total	**1301**	**1**	**6**	**1293**	**965**

Refreshing Data