

Tool Rights (Ed-Fi)

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Tool Rights determine the level of access users have to tools throughout Campus. This article refers to tool rights in abbreviated form (i.e., R, W, A, D or any combination of the four).

Right	Description
All	Gives the user all of the associated tool rights for that tool.
R (Read)	The R right indicates the information on the corresponding tool may be viewed by the user. When applicable, the user is also allowed to print information. The user will NOT have access to the Save, Add or Delete icons in the action bar.
W (Write)	The W right indicates the user may view and modify the information on the corresponding tool. The Save icon in the action bar will be functional. This right allows the user to modify only existing data in the area since adding new data is controlled by the A right. This right includes the ability to change or remove data from a specific field.
A (Add)	The A right indicates the user may view, modify and add to the information on the corresponding tool. The New and Add icons in the action bar will be functional. This right allows the user to add new data/records.
D (Delete)	ASSIGN THIS RIGHT WITH CAUTION. The D right indicates the information on the corresponding tool may be deleted. The Delete icon in the action bar will be functional. This right provides the ability to completely remove an existing record, including all data contained within the record. The ability to change/remove data from a field is controlled through the W right.

RWAD Rights assigned at the module or folder level give those rights to all features within the module. For example, giving RW rights to the System Administration > Ed-Fi folder assigns RW rights to all tools within that folder, including any subrights.

Ed-Fi Tool Rights

Tool Rights ☆

Reporting

- Ad Hoc Reporting
- AZ State Reporting
- Civil Rights Data Collection (CRDC)
- Data Validation

Ed-Fi

- Configuration
 - Connection Detail
- Data Comparison
- Delete Tool
- Error Log
- Event Queue
- Event Queue Statistics Report
- Identity Mapping Report
- Resync

Scheduling & Courses

Permissions for each tool are listed as follows:

- Reporting: All, Read, Write, Add, Delete (disabled)
- Ad Hoc Reporting: All, Read, Write, Add, Delete (disabled)
- AZ State Reporting: All, Read, Write, Add, Delete (disabled)
- Civil Rights Data Collection (CRDC): All, Read, Write, Add, Delete (disabled)
- Data Validation: All, Read, Write, Add, Delete (disabled)
- Ed-Fi (highlighted):** All, Read, Write, Add, Delete (checked)
- Configuration: All, Read, Write, Add, Delete (checked)
- Configuration - Connection Detail: All, Read, Write, Add, Delete (checked)
- Data Comparison: All, Read, Write, Add, Delete (checked)
- Delete Tool: All, Read, Write, Add, Delete (checked)
- Error Log: All, Read, Write, Add, Delete (checked)
- Event Queue: All, Read, Write, Add, Delete (checked)
- Event Queue Statistics Report: All, Read, Write, Add, Delete (checked)
- Identity Mapping Report: All, Read, Write, Add, Delete (checked)
- Resync: All, Read, Write, Add, Delete (checked)
- Scheduling & Courses: All, Read, Write, Add, Delete (disabled)

Ed-Fi Tool Rights (System Administration)

In order for Ed-Fi tool rights to work properly, users must have tool rights enabled for at least one calendar.

Tools	R	W	A	D
Ed-Fi	User cannot access Ed-Fi tools unless given tool rights to specific Ed-Fi tools.	User cannot access Ed-Fi tools unless given tool rights to specific Ed-Fi tools.	User cannot access Ed-Fi tools unless given tool rights to specific Ed-Fi tools.	User cannot access Ed-Fi tools unless given tool rights to specific Ed-Fi tools.
Ed-Fi Configuration	User can view the Ed-Fi Resource Preferences.	User can view and modify Ed-Fi Resource Preferences.	User can view and modify Ed-Fi Resource Preferences.	User can view and modify Ed-Fi Resource Preferences.
Connection Detail	User can view Ed-Fi Connection Detail values.	User can view and modify Ed-Fi Connection Detail values.	User can view, modify and create Ed-Fi Connection Detail values.	User can view, modify, create, and delete Ed-Fi Connection Detail values.

Tools	R	W	A	D
	<p>Note: Users with access to the Ed-Fi Configuration tool will receive an email and an in-app notification when the Ed-Fi certificate is about to expire. For information on updating the certificate, please refer to the Ed-Fi Configuration article.</p>			
Error Log	User can view data within the Error Log.	User can view, archive or retry Error Log entries.	User can view, archive or retry Error Log entries.	User can view, archive or retry Error Log entries.
Event Queue	User can view and refresh data within the Event Queue.	User can view, refresh or process events within the Event Queue.	User can view, refresh or process events within the Event Queue.	User can view, refresh or process events within the Event Queue.
Resync	User can view data within the Resync tool.	User can view data within the Resync tool and start a resync.	User can view data within the Resync tool and start a resync.	User can view data within the Resync tool and start a resync.
Delete Tool	User can view data within the Delete Tool.	User can view data within the Delete Tool.	User can view data within the Delete Tool.	User can view data within the Delete Tool and delete resource records.
Ed-Fi Reconciliation	User cannot access Ed-Fi Reconciliation tools unless given tool rights to specific Ed-Fi Reconciliation tools.	User cannot access Ed-Fi Reconciliation tools unless given tool rights to specific Ed-Fi Reconciliation tools.	User cannot access Ed-Fi Reconciliation tools unless given tool rights to specific Ed-Fi Reconciliation tools.	User cannot access Ed-Fi Reconciliation tools unless given tool rights to specific Ed-Fi Reconciliation tools.
Data Comparison	User can generate a data comparison.	User can generate a data comparison.	User can generate a data comparison.	User can generate a data comparison.
Ed-Fi Reports	User cannot access Ed-Fi Report tools unless given tool rights to specific Ed-Fi Report tools.	User cannot access Ed-Fi Report tools unless given tool rights to specific Ed-Fi Report tools.	User cannot access Ed-Fi Report tools unless given tool rights to specific Ed-Fi Report tools.	User cannot access Ed-Fi Report tools unless given tool rights to specific Ed-Fi Report tools.

Tools	R	W	A	D
Ed-Fi Identity Mapping	User can export records using the Ed-Fi Identity Mapping tool.	User can export records using the Ed-Fi Identity Mapping tool.	User can export records using the Ed-Fi Identity Mapping tool.	User can export records using the Ed-Fi Identity Mapping tool.
Ed-Fi Event Queue Statistics	User can access and read data in the Ed-Fi Event Queue Statistics tool.	User can access and read data in the Ed-Fi Event Queue Statistics tool.	User can access and read data in the Ed-Fi Event Queue Statistics tool.	User can access and read data in the Ed-Fi Event Queue Statistics tool.

Ed-Fi Tool Rights (Student Information)

Tool Rights ☆

887782888 / [username]

	All	Read	Write	Add	Delete
▼ Student Information	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
▼ General	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ad Hoc Letters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
User Group Reports	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Assessment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Athletics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Attendance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Additional Enrollment Attendance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chronic Absenteeism Information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Behavior	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Modify Attendance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All Calendars	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Allow access to attached files	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Behavior History	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Blended Learning Group Assignments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Contact Log	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Credit Summary	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ed-Fi Data	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Enrollments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Ed-Fi Tool Rights (Student Information)

Tools	R	W	A	D
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Tools	R	W	A	D
Ed-Fi Data	User can view and compare data in the Ed-Fi Data tool in Student Information > General > Ed-Fi Data	User can view, compare data, and perform a resync in the Ed-Fi Data tool in Student Information > General > Ed-Fi Data	User can view, compare data, and perform a resync in the Ed-Fi Data tool in Student Information > General > Ed-Fi Data	User can view, compare data, and perform a resync in the Ed-Fi Data tool in Student Information > General > Ed-Fi Data

Ed-Fi Tool Rights (Census)

The screenshot shows a configuration interface for 'Ed-Fi Tool Rights (Census)'. It lists various tools and their associated permissions. The 'Ed-Fi ID' tool is highlighted with a red box, indicating its permissions: All, Read, Write, Add, and Delete are all checked.

Tool	All	Read	Write	Add	Delete
Census	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
People	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Add Person	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Contact Log	<input type="checkbox"/>	<input type="checkbox"/> All			
Demographics	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Modify Local Staff Number	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Modify Local Student Number	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ed-Fi ID	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
GUID	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Student State ID	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
View Staff Birth Date & Age	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Staff State ID	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reset Portal Password	<input type="checkbox"/>	<input type="checkbox"/> All			

Ed-Fi Tool Rights (Census)

Tools	R	W	A	D
Ed-Fi ID	User can view the Ed-Fi ID field in Census > People > Demographics > Ed-Fi ID.	User can view and modify the Ed-Fi ID field in Census > People > Demographics > Ed-Fi ID.	User can view and modify the Ed-Fi ID field in Census > People > Demographics > Ed-Fi ID.	User can delete the Ed-Fi ID in Census > People > Demographics > Ed-Fi ID.

Tools	R	W	A	D
Ed-Fi Locator	In order to select the Get Ed-Fi ID button and access the Ed-Fi database to search and locate a person's Ed-Fi ID, users must have R(ead), W(rite),and A(dd) tool rights.			Users must be very cautious when assigning D(elete) tool rights. Deleting or modifying a person's Ed-Fi ID after it has been issued will cause the person's data to be deleted from the original person's record and synced to the new person's record.