

# SIF Record Deleter (2.\*)

Last Modified on 02/24/2026 10:39 am CST

Tool Search: SIF Record Deleter

The SIF Record Deleter allows users to delete specific SIF records in an effort to assist in cleaning up troublesome SIF data such as orphaned records or records that were supposed to be excluded but were erroneously sent.

**This tool is only available for the SIF 2.7 framework.**

**This tool should not be used to mass delete SIF records.** The deletion process is intensive and takes time to complete which will cause issues if a mass deletion is executed and SIF change events are occurring while the tool is still processing the request.

**This tool should not be used to remove students who should no longer report SIF data.** These students should be properly end dated or deleted from Infinite Campus.

See the [SIF Data Tool and Record Deleter Tool Rights](#) article for information about related tool rights.

2.\* SIF Record Deleter ☆ System Settings > Data Interchange Administration > 2.\* SIF Record Deleter Related Tools ^

**Instructions**

SIF Record Deleter sends SIF Delete events for the selected SIF Objects.  
 Select one of the options to delete record(s). When more than one PersonID or Refid is entered, separate the IDs with a line break, comma or space.

**Note:**  
 The SIF Objects will appear based on the Selection Options and only those Objects with the right Data Access Rights will appear.  
 This tool should not be used to mass delete records. The deletion process is intensive and takes time to complete which could cause issues if a mass deletion is executed.

**Options**

Select a School Year \*  Select a Zone \*  Select an Agent \*

Select One of the following options:

Refids  
 PersonIDs  
 Ad Hoc Filter

Insert Refids/PersonIDs to Delete below:

Select a SIF Object \*

Select All

Student Information

*SIF Record Deleter*

# Delete SIF Records

To delete specific SIF records, follow the steps below.

Select a School Year \*  Select a Zone \*  Select an Agent \*

Select One of the following options:

Refids  
 PersonIDs  
 Ad Hoc Filter

Insert Refids/PersonIDs to Delete below:

Select a SIF Object \*

Select All

Discipline Information

DisciplineIncident

Staff Information

Student Information

*Delete SIF Records.*

1. Select the **School Year** of the record(s) being deleted.
2. Select your **Zone**.

3. Select your **Agent**.

SIF Objects available for record deletion will vary based on the following criteria:

- The object has 'Sub' [Data Access Rights](#) for the selected Agent and Zone
- The object has 'Del' [Data Access Rights](#) for the selected Zone and the Campus Agent
- The object has been coded for the New Look of Infinite Campus

When the Agent or Zone is changed, the Objects available for record deletion will change.

4. Select how record(s) will be identified by the tool:

- **Person IDs** - Select this option to use Person IDs for specifying which people will have SIF records deleted.
- **Ref IDs** - Select this option if you want to specify a specific record using its Ref ID.
- **Ad Hoc Filter** - Select this option if you want to delete records for specific set of people, identified by the selected Ad hoc filter.

Ad Hoc Filters are created via the [Filter Designer](#) tool.

5. If **Person IDs** or **Ref IDs** was selected, enter the appropriate values in the text field below.

Select One of the following options:

RefIds

PersonIDs

Ad Hoc Filter

**Insert RefIds/PersonIDs to Delete below:**

123456789

A warning message will appear for any invalid RefIDs entered. You must correct these values in order to delete associated SIF object records.

Select One of the following options:

RefIds

PersonIDs

Ad Hoc Filter

**Insert RefIds/PersonIDs to Delete below:**

2345234

**1 RefIds entered aren't valid**

6. Mark which **SIF Objects** will have records deleted for the specified person(s) or RefID(s).

If using the RefIds option, only one object can be selected.

Expand below to see a list of currently available objects for record deletion (based on the Agent and Zone selected):

▶ [Click here to expand...](#)

- DisciplineIncident
- SectionMarkInfo

- StudentSectionMarks
- SchoolCourseInfo
- SectionInfo
- StaffSectionAssignment
- StudentSectionEnrollment
- TermInfo
- LEAInfo
- SchoolInfo
- StaffAssignment
- StaffPersonal
- StudentContact
- StudentContactPersonal
- StudentContactRelationship
- StudentPersonal
- StudentSchoolEnrollment

7. Click the **Delete** button. A DELETE event is now scheduled and processing for the associated person(s)/Ref IDs and objects selected. Once complete, a new window will appear, indicating how many records were deleted and which records were unable to be deleted.

SIF Objects Delete Summary			
SIF Objects	Requested	Sent	Not Sent
SchoolCourseInfo	10	6	4

  

No Records Sent	
SIF Objects	Refids
SchoolCourseInfo	51786676734526
SchoolCourseInfo	51786FG4465787
SchoolCourseInfo	34DR5756768322
SchoolCourseInfo	FRT56578454677

*Delete Summary*