

# Record Deleter (SIF Unity)

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Tool Search: 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.

SIF Unity tools are only available for SIF v3.X or higher.

**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.

Configuration Tool ☆
System Settings > SIF Unity > Configuration Tool
Related Tools ^

Object Viewer
Message History
Record Deleter

Instructions

SIF Record Deleter sends SIF Delete events for the selected SIF Objects.  
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 Object Rights within the selected Object Category 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 One of the following options:

☒ RefId  
☐ PersonID  
☐ Ad Hoc Filter

Insert Refids/PersonIDs to Delete Below: **(Required)**

Select a SIF Object: **(Required)**

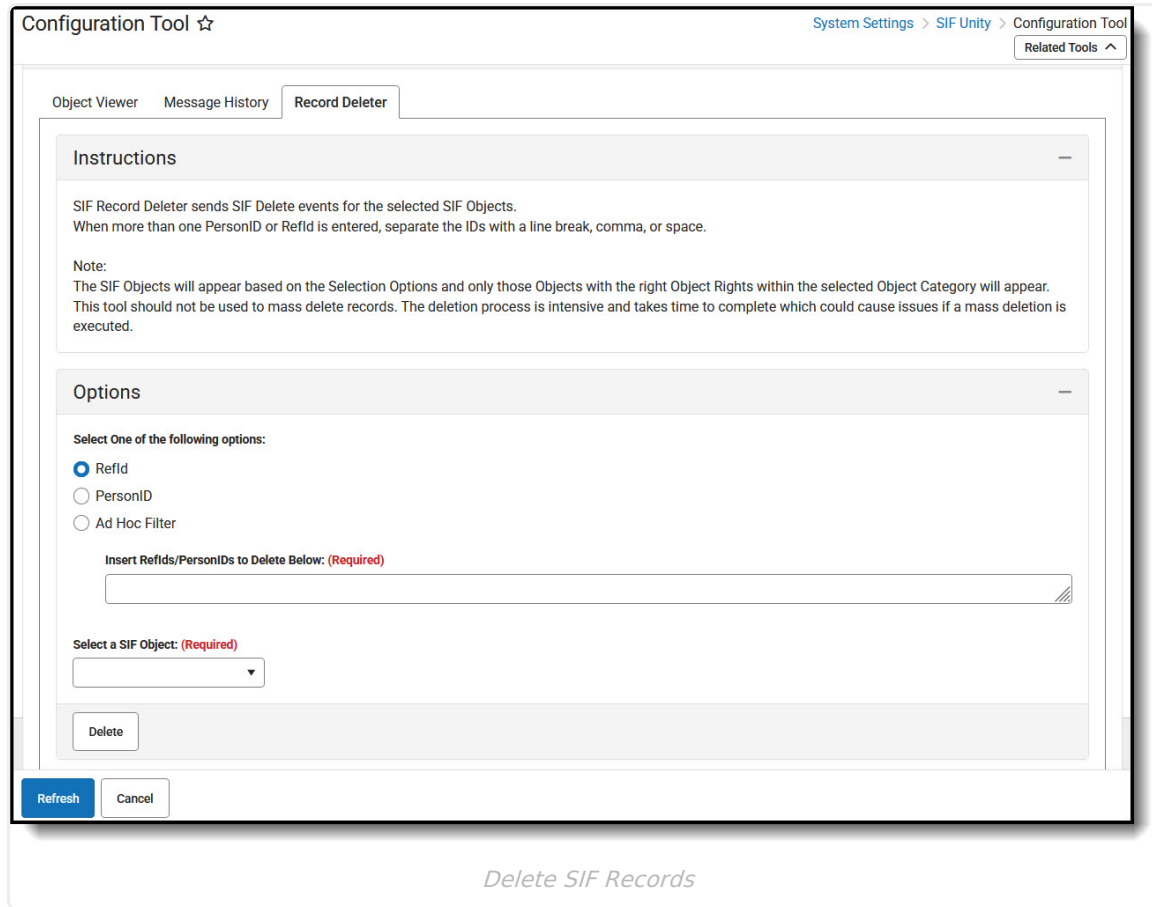
Delete

Refresh
Cancel

SIF Record Deleter

# Delete SIF Records

To delete specific SIF records, follow the steps below.



The screenshot shows the 'Configuration Tool' interface with the 'Record Deleter' tab selected. The interface includes a breadcrumb trail: 'System Settings > SIF Unity > Configuration Tool'. Below the breadcrumb is a 'Related Tools' link with an upward arrow. The main content area has three tabs: 'Object Viewer', 'Message History', and 'Record Deleter'. The 'Record Deleter' tab is active and contains the following sections:

- Instructions:**

SIF Record Deleter sends SIF Delete events for the selected SIF Objects.  
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 Object Rights within the selected Object Category 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 One of the following options:

  - ☒ Refid
  - ☐ PersonID
  - ☐ Ad Hoc Filter

Insert Refids/PersonIDs to Delete Below: **(Required)**

Select a SIF Object: **(Required)**

At the bottom of the 'Options' section is a 'Delete' button.

At the bottom of the 'Record Deleter' tab are 'Refresh' and 'Cancel' buttons.

Below the 'Record Deleter' tab is a light gray box with the text: *Delete SIF Records*

1. Select how record(s) will be identified by the tool:
2. **Person IDs** - Select this option to use Person IDs for specifying which people will have SIF records deleted.
3. **Ref IDs** - Select this option if you want to specify a specific record using its Ref ID.
4. **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.  
**Note:** When more than one PersonID or Refid is entered, separate the IDs with a line break, comma, or space.

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. Select which **SIF Object** will have records deleted for the specified person(s) or RefID(s). If using the Ref IDs option, only one object can be selected.
7. Click the **Delete** button. A message will display to confirm the delete. 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