

SIF Unity (Iowa)

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This article provides information about SIF (Unity) for Iowa, including object information and related tooling.

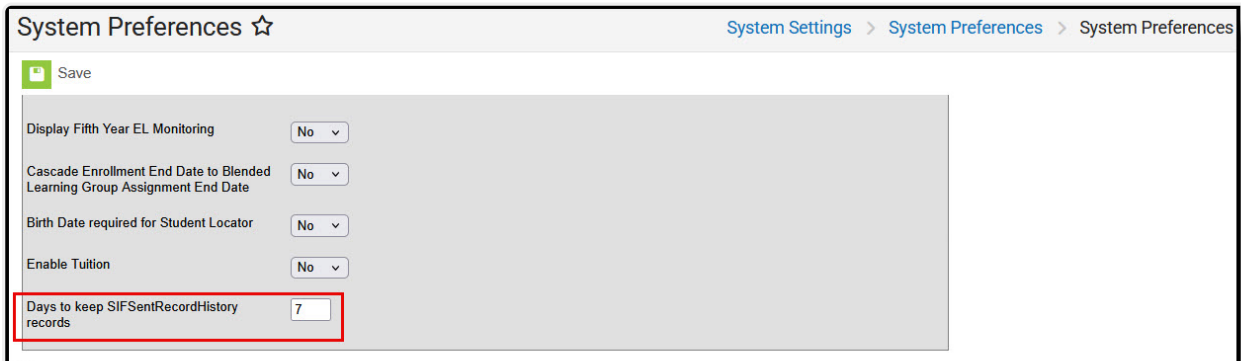
SIF is a standard for data interchange that allows two separate information systems to communicate with each other. SIF sets a standard messaging language and format that defines data objects commonly shared across student information systems and applications.

As long as both applications conform to the same SIF data interchange standards (such as those set by SIFA), communication between two systems designed by entirely separate vendors is possible.

SIF Unity tools are only available for SIF v3.6 or higher.

Set the amount of time SIF Logs are stored

Districts can set the amount of time SIF Logs are stored by using the 'Days to keep SIFSentRecordHistory records' field in the System Preferences.



The screenshot shows the 'System Preferences' window with a 'Save' button at the top left. Below the button, there are several settings with dropdown menus, all currently set to 'No':

- Display Fifth Year EL Monitoring
- Cascade Enrollment End Date to Blended Learning Group Assignment End Date
- Birth Date required for Student Locator
- Enable Tuition

The 'Days to keep SIFSentRecordHistory records' field is highlighted with a red box and contains the value '7'.

System Preferences

SIF Object Information

The table below provides PDFs detailing each object used in Iowa SIF Unity.

Object	Link to Document
Attendance Code Info	Attendance Code Info 
Calendar Date	Calendar Date 
Calendar Summary	Calendar Summary 

Object	Link to Document
Discipline Incident	Discipline Incident 
LEA Info	LEA Info 
Mark Info	Mark Info 
Mark Value Info	Mark Value Info 
School Course Info	School Course Info 
School Info	School Info 
Section Info	Section Info 
Section Mark Info	Section Mark Info 
Staff Assignment	Staff Assignment 
Staff Personal	Staff Personal 
Student Academic Record	Student Academic Record 
Student Attendance Summary	Student Attendance Summary 
Student Contact Personal	Student Contact Personal 
Student Contact Relationship	Student Contact Relationship 
Student Daily Attendance	Student Daily Attendance 
Student Demographic Record	Student Demographic Record 
Student Period Attendance	Student Period Attendance 
Student Personal	Student Personal 
Student School Enrollment	Student School Enrollment 
Student Section Enrollment	Student Section Enrollment 
Student Section Marks	Student Section Marks 
Student Snapshot	Student Snapshot 
Term Info	Term Info 

Additional SIF Unity Tools

The SIF Unity tools allow users to set up, manage, and maintain SIF data.

SIF Unity Configuration	SIF Unity Tools
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SIF Unity Configuration	SIF Unity Tools
• SIF Unity Configuration • SIF Unity Configuration Setup (Iowa)	• Object Viewer • Message History • Sent Record History • Record Deleter • Person Data • Certificates • Error Log • Event Queue Statistics Report