

SIF Unity (Wyoming)

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

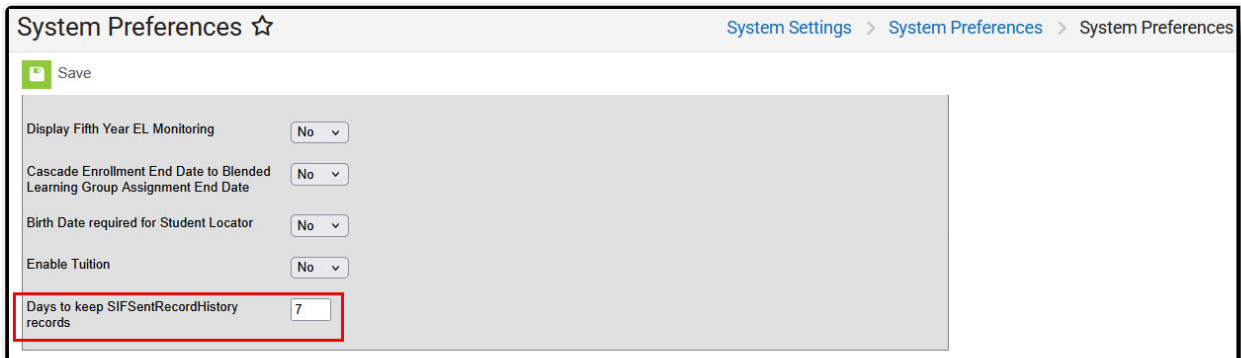
SIF is a standard for data interchange that allows two separate information systems to communicate with each other. SIF sets a standard messaging language and format that defines data objects commonly shared across student information systems and applications.

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 star icon in the top left. The breadcrumb trail at the top right reads 'System Settings > System Preferences > System Preferences'. A 'Save' button is in the top left. The main area contains several settings, each with a label and a dropdown menu 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
- Days to keep SIFSentRecordHistory records (highlighted with a red box, showing the value 7)

System Preferences

SIF Object Information

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

Object	Link to Document
Calendar Date	Calendar Date 
Calendar Summary	Calendar Summary 
LEA Info	LEA Info 

Object	Link to Document
School Course Info	School Course Info □
School Info	School Info □
Section Info	Section Info □
Staff Assignment	Staff Assignment □
Staff Personal	Staff Personal □
Student Attendance Summary	Student Attendance Summary □
Student Participation	Student Participation (August 2026) □
Student Personal	Student Personal □
Student School Enrollment	Student School Enrollment □
Student Section Enrollment	Student Section Enrollment □
Student Section Marks	Student Section Marks □
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
• SIF Unity Configuration • SIF Unity Configuration Setup (Wyoming)	• Object Viewer • Message History • Sent Record History • Record Deleter • Person Data • Certificates • Error Log • Event Queue Statistics Report