Core SIF Objects

Last Modified on 04/29/2025 7:55 am CDT

Tool Search: SIF

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 is possible between two systems designed by entirely separate vendors.

For localized SIF logic, please see the state specific articles for SIF.

> This information is for SIF is v2.7 only.

The following are core SIF objects:

SIF Object
Assessment
AssessmentAdministration
AssessmentForm
AssessmentRegistration
AssessmentSubTest
AttendanceCodeInfo
Authentication
CalendarSummary
DisciplineIncident
LEAInfo
MarkInfo
MarkValueInfo
RoomInfo
SchoolCourseInfo
SchoolInfo

SIF Object
SectionInfo
SectionsMarksInfo
StaffAssignment
StaffPersonal
StaffSectionAssignment
StudentAcademicRecord
StudentAttendanceSummary
StudentContact
StudentContactPersonal
StudentContactRelationship
StudentDailyAttendance
StudentDemographicRecord
StudentParticipation
StudentPersonal
StudentSchoolEnrollment
StudentScoreSet
StudentSectionEnrollment
StudentSectionsMarks
StudentSnapshot
TermInfo