

SIF Unity Objects (Core)

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This article provides information about Core SIF (Unity), 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.X or higher. Currently, SIF Unity is only available in Virginia.

SIF Object Information

The table below provides PDFs detailing each object used in Core SIF (Unity).

Object	Link to Document	Last Updated in Release Pack
Attendance Code Info	Attendance Code Info @	.2519
Calendar Date	Calendar Date @	.2519
Calendar Summary	Calendar Summary @	.2519
Discipline Incident	Discipline Incident @	.2519
LEA Info	LEA Info @	.2519
Mark Info	Mark Info @	.2519
Mark Info Value	Mark Value Info @	.2519
Room Info	Room Info @	.2519
School Course Info	School Course Info @	.2519
School Info	School Info @	.2519
Section Info	Section Info @	.2519
Section Mark Info	Section Mark Info ②	.2519
Staff Assignment	Staff Assignment @	.2519
Staff Personal	Staff Personal @	.2519



Object	Link to Document	Last Updated in Release Pack
Staff Section Assignment	Staff Section Assignment ②	.2519
Student Academic Record	Student Academic Record @	.2519
Student Attendance Summary	Student Attendance Summary @	.2519
Student Contact Personal	Student Contact Personal @	.2519
Student Contact Relationship	Student Contact Relationship @	.2519
Student Daily Attendance	Student Daily Attendance @	.2519
Student Participation	Student Participation @	.2519
Student Period Attendance	Student Period Attendance @	.2519
Student Personal	Student Personal @	.2519
Student School Enrollment	Student School Enrollment @	.2519
Student Section Enrollment	Student Section Enrollment @	.2519
Student Section Marks	Student Section Marks @	.2519
Term Info	Term Info ⊘	.2519

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	 Object Viewer Message History Record Deleter Person Object Viewer Certificates