

# Data Interchange Setup Tool Rights

Last Modified on 05/29/2025 11:44 am CDT

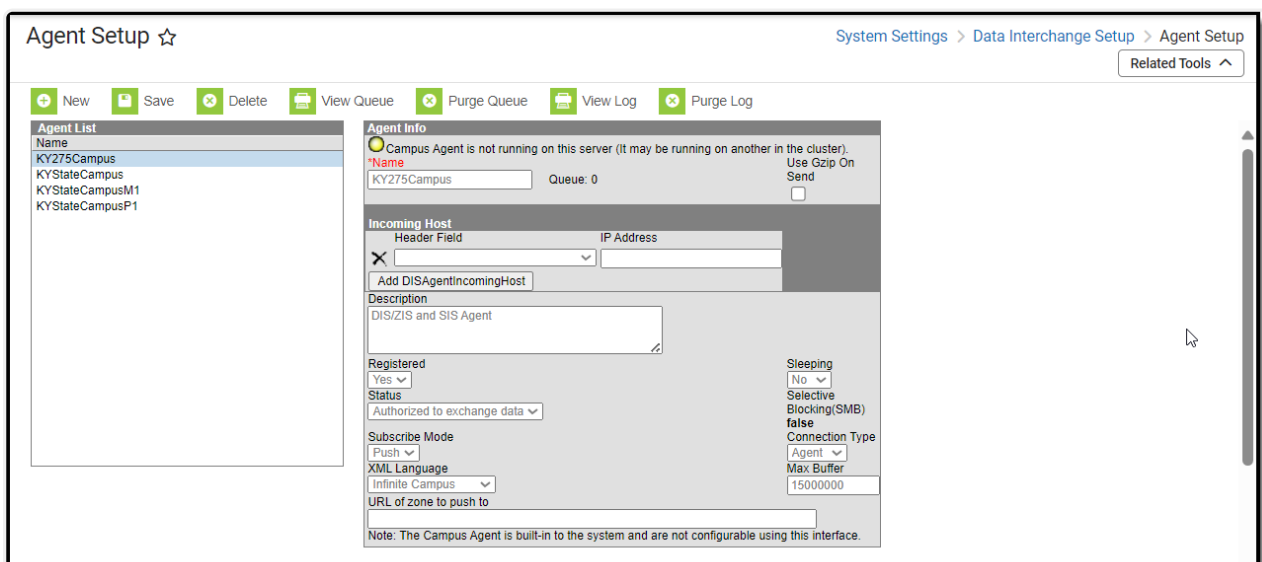
[Agent Setup](#) | [Data Access Rights](#) | [SIF Zone Options](#) | [Zone Setup](#) | [Available Tool Rights](#) | [Suggested User Groups](#)

Data Interchange Service (DIS) is primarily used to allow communication between state and district editions. This facilitates exchange of data such as student locator requests. There are a number of different tools involved in this process, and not all states or districts use them in the same way.

To learn how to use Data Interchange Setup tools, see the following articles: [DIS \(Data Interchange Services\)](#), [Agent Setup](#), [Data Access Rights](#), [SIF Zone Options](#), [Zone Setup](#). It is highly recommended to review these and other related articles prior to assigning users rights to view or use these tools.

## Agent Setup

Campus agents control messaging. Not all districts have the same tooling or options available. The [Agent Setup](#) article explains this in greater detail, and links to related articles.



The screenshot shows the 'Agent Setup' interface. At the top, there's a breadcrumb trail: 'System Settings > Data Interchange Setup > Agent Setup'. Below this, there's a toolbar with icons for 'New', 'Save', 'Delete', 'View Queue', 'Purge Queue', 'View Log', and 'Purge Log'. On the left, there's an 'Agent List' table with columns 'Name' and 'Status'. The table contains four entries: 'KY275Campus', 'KYStateCampus', 'KYStateCampusM1', and 'KYStateCampusP1'. The 'KY275Campus' entry is selected. The main area displays the configuration for the selected agent. It includes a status message: 'Campus Agent is not running on this server (it may be running on another in the cluster)'. Below this, there's a 'Name' field with the value 'KY275Campus' and a 'Queue' field with the value '0'. There's a checkbox for 'Use Gzip On Send'. The 'Incoming Host' section has a 'Header Field' dropdown set to 'X' and an 'IP Address' field. Below this is a button 'Add DISAgentIncomingHost'. The 'Description' field contains 'DIS/ZIS and SIS Agent'. The 'Registered' section has a 'Status' dropdown set to 'Yes' and a checkbox for 'Authorized to exchange data'. The 'Subscribe Mode' section has a 'Push' dropdown set to 'Push'. The 'XML Language' dropdown is set to 'Infinite Campus'. The 'URL of zone to push to' field is empty. The 'Sleeping' section has a 'No' dropdown. The 'Selective Blocking(SMB)' checkbox is checked. The 'Connection Type' dropdown is set to 'Agent'. The 'Max Buffer' field contains the value '15000000'. A note at the bottom states: 'Note: The Campus Agent is built-in to the system and are not configurable using this interface.'

System Settings > Data Interchange Setup > Agent Setup

## Data Access Rights

Data Access Rights are defined for specific data objects exchanged within each zone.

Data Access Rights ☆
System Settings > Data Interchange Setup > Data Access Rights
Related Tools ^

Save
New Access Rights
Authorize All

Zone/Agent Access Control
district
Campus Zone InfiniteRouter
Campus Zone KYStateZone
Agent KY275Campus
Agent KYStateCampus
Campus Zone KYStateZoneM1
Agent KY275Campus
Agent KYStateCampusM1
Campus Zone KYStateZoneP1
Agent KY275Campus
Agent KYStateCampusP1

Access Control List for KY275Campus in KYStateZone

Object Name	Req OK	Sub OK	Resp OK	Prov OK	Add OK	Chng OK	Del OK	OK
AdHocFilter (campus)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ALPSS (campus)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
AtRisk (campus)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
AttendanceGroupKY (campus)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
AttendanceKYMinute (campus)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
AttributeMapping (campus)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
BatchQueue (campus)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Behavior (campus)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
BehaviorResolutionType (campus)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
BehaviorResponseType (campus)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
BehaviorType (campus)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

System Settings > Data Interchange Setup > Data Access Rights

## SIF Zone Options

SIF Zone Options allow users to limit or specify certain data objects and parameters transferred between agents tied to the zone.

SIF Zone Options ☆
System Settings > Data Interchange Setup > SIF Zone Options

Save

Zone List

Name	Scope
ZoneGreg	22-23 Fillmore Middle School

Data Filtering Options
☐ Exclude All State Exclude District Assignments
☐ Exclude All Secondary Enrollments
☐ Strip Empty SIF 2.\* XML Elements
☐ Exclude No Show Enrollments
☐ Exclude All State Exclude Enrollments
☐ Publish Social Security Numbers in StaffPersonal
☐ Publish Social Security Numbers in StudentPersonal
☐ Exclude Schools with No Calendars
☐ Use Legal Gender
☐ Use Legal Name

Attendance Code Allowed List

Add AttendanceCode

System Settings > Data Interchange Setup > SIF Zone Option Tool

## Zone Setup

Zones are an integral part of [Data Interchange Services \(DIS\)](#), which allows data to transfer and synchronize between separate instances of Campus. A zone is an area specifically configured for message communication between [Agents](#). This tool does not appear in all versions of Campus.

Zone Setup ☆

System Settings > Data Interchange Setup > Zone Setup

Related Tools ^

New

Save

Delete

Zone List

Name	Scope
InfiniteRouter	JEFFERSON COUNTY PUBLIC SCHOOLS All Years
KYStateZone	23-24
KYStateZoneM1	22-23
KYStateZoneP1	24-25

Zone Info

Note: Campus Zone, not editable

Name

KYStateZone

XML Language

Any (not ZIS restricted)

Allow HTTP

☒

Description

School

All Schools

Year

23-24

Calendar

URL for Communication

com/campus/interchange/intSEKYD1/KYStateZoi

System Settings > Data Interchange Setup > Zone Setup

## Available Tool Rights

R	W	A	D
<b>Agent Setup</b>			
View existing agent data.	X	Create new agents.	Delete agents.
<b>Data Access Rights</b>			
View existing rights.	X	Create new rights.	Delete rights.
<b>SIF Zone Options</b>			
View existing zone option data.	X	Modify settings.	X
<b>Zone Setup</b>			
View existing zone data.	X	Create new zones.	Delete zones.

## Suggested User Groups

Typically, users of this tool have already been assigned one or more Product Security Roles that grant administrative-level access; therefore, a user group assignment is not necessary. If your district's needs are different, you may choose to create a group that meets those needs.