

## **Synchronization Field Settings**

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#### **PATH:** System Administration > Data Utilities > Synchronization Field Settings

The Synchronization Field Settings tool displays state and district ownership of all fields within a specific product area.

State-owned fields are locked at the district and can only be modified by the state. When the state makes changes to a state-owned field, a sync event is triggered which pushes new field values down to all DIS-linked districts.

To do a complete or partial resync of fields within Campus, use the Resync State Data (District and State) tool.

This article includes the following topics:

- Tool Rights
- Viewing Ownership Per Product Area
- Understanding District vs. State Ownership

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► At	► Attendance			Synchronization Field Settings Di	splay	
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► Batch Queue			fields have been specifically defined as District-owned or State-owned. District-owned fields will sync to the state. State-owned fields will be published to districts. The default is district-owned. Ownership change decisions are handled by the state and implemented through Infinite			
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Image 1: Synchronization Field Settings

By default, all product area fields are set to District Ownership (unless the field was already locked for district users).



To have field ownership changed within the tool, the state must:

- Submit a Campus Sugar ticket.
- Indicate in the ticket that the case needs to be directed to Localization and you must specify the fields for which ownership should be changed within the tool.

# **Tool Rights**

User must have at least R(ead) tool rights in order to view the Synchronization Field Settings tool.

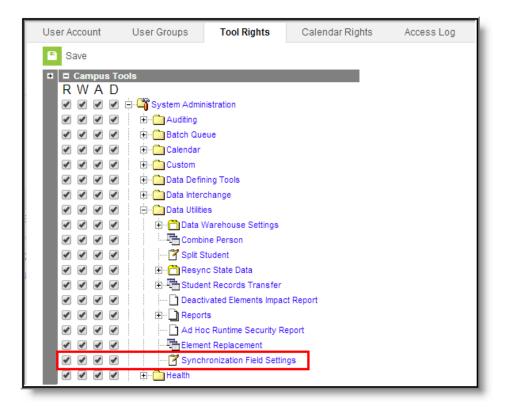


Image 2: Synchronization Field Settings Tool Rights

## **Viewing Ownership Per Product Area**

To view ownership of each field within a product area, select the product area from the dropdown list. The District Ownership and State Ownership sections will populate on the right.



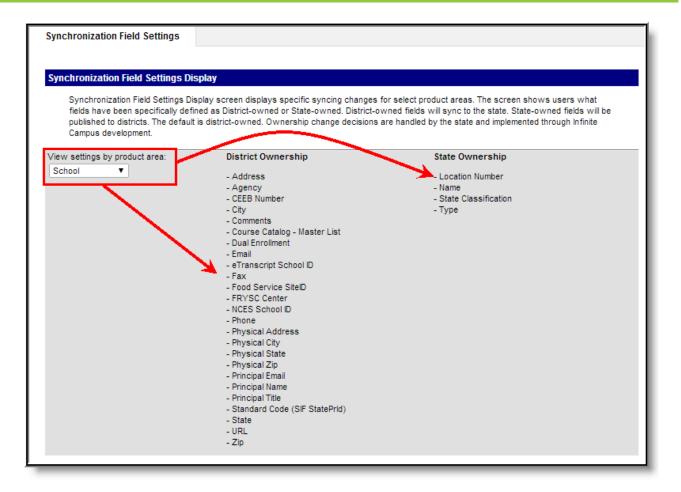


Image 3: Viewing Field Ownership Per Product Area

### **Understanding District vs. State Ownership**

**State Ownership** means the fields listed for the product area are locked and cannot have their dictionaries and field values modified at the district level. This ensures these fields remain the same at both the state and district level and eliminates the issues/risks caused by out of sync field data. When the state makes a change to any owned field, a sync event is triggered and new data is pushed down to all DIS-linked districts.

If the state gains ownership over a field and pushes down new field values, all dictionary values existing at the district that do not exist at the state will be removed.

State-owned fields will not overwrite BIE-specific properties and field dictionaries.

For example, in the image below (Image 4), the State owns the Location Number, Name and State



Classification fields within the School product area. These fields are modifiable at the State level but read-only at the district level.

Synchronization Field Settings		
Synchronization Field Settings Displa	у	
fields have been specifically defined	y screen displays specific syncing changes for select as District-owned or State-owned. District-owned field listrict-owned. Ownership change decisions are handle	is will sync to the state. State-owned fields will be
View settings by product area: School ▼	District Ownership - Address - Agency - CEEB Number - City - Comments - Course Catalog - Master List - Dual Enrollment - Email	State Ownership - Location Number - Name - State Classification - Type
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School School School Save School School data is divided into two areas: Sch historically. By creating a new School Hist new School History record, select an exis on the current information, which can be to School Editor Comparison Ackerly/Bingham Guidance Ctr El Comparison Ackerly/B	ool Detail and Supervised as of a specific data ting School History and click the New School History bu nodified as needed and saved. School Detail Name Ackerly School test change 2 NCES School Number 2102990 - 01859 Standard Code (SiF StatePrid)	ontain information related to a school that can be tracked while the previous values are preserved. To create a litto. This will create a new School History record based *Location Number 789 *Type 01: Elementary CEEB Number

Image 4: Example of State Field Ownership

**District Ownership** means the fields listed for the product area can be modified at the state and district level. Districts are able to customize these field's dictionaries and all data entered in these



fields is synced up to the state for reporting if the district performs a manual resync of data via the Resync State Data tool. Making changes to a district owned field does not automatically trigger a sync event. Data entered in a district-owned field overwrites data at the State level once data is synced.

For example, in the image below (Image 5), the district has entered new values for many of the district-owned fields within the School Attribute product area. Once the district performs a manual resync, this data will be saved and appear at the state level. All existing data at the state will be overwritten.

fields have been specifically defined a	y         y screen displays specific syncing changes for select product areas. The screen shows users what as District-owned or State-owned. District-owned fields will sync to the state. State-owned fields will be strict-owned. Ownership change decisions are handled by the state and implemented through Infinite         District Ownership       State Ownership         - National School Lunch Program(NSLP)       - Magnet Status         - NSLP       - Operational Status         - Provision       - Shared Time Status         - Provision End Year       - RCCI School
School	- SBP - School Breakfast Program(SBP) - Title 1 - Title III District Level
Blake Elementary     Bloom Elementary     Bloom Elementary     Bowen Elementary     Bowen Elementary     Bowen Elementary     Brandeis Elementary     Brandeis Elementary     Breckinridge/Franklin Elementary     Brooklawn     Brown School     Brown School	08       09       10       11       12         13       AE         Program Participation         Title 1       Title III         Not a Title 1 School         RCCI School         USDA Programs         School Breakfast Program(SBP)         National School Lunch         Provision         Provision Type         Provision Base         SBP         NSLP         Year         End Year         - Modified by: Unknown 07/10/2012 08:47
School Save School Delete School Carrithers Middle School	ol   New School  General Information  Magnet Status  State Level  Operational Status

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Open         Grade Levels Offered         UG     PK     KG     01     02
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Provision     Provision Type     Provision Base     Provision       V     SBP     NSLP     Year     End Year       Image: Comparison Structure     Image: Comparison Structure     Image: Comparison Structure     Image: Comparison Structure

Image 5: Example of District Field Ownership