

Synchronization Field Settings

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Tool Search: 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.

Synchronization Field Settings ☆

System Settings > Data Interchange Administration > Synchronization Field Settings

Related Tools ^

Synchronization Field Settings Display

Synchronization Field Settings Display screen displays specific syncing changes for select product areas. The screen shows users what 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 Campus development.

View settings by product area:	District Ownership	State Ownership
School	<ul style="list-style-type: none"> - Comments - Course Catalog - Master List - Dual Enrollment - Ed-Fi School ID - Email - Exclude - External LMS Exclude - Food Service SiteID - School Org Type - Standard Code (SIF StatePrId) 	<ul style="list-style-type: none"> - Address - Agency - CEEB Number - City - Fax - Name - NCES District Override - NCES School ID - Phone - Physical Address - Physical City - Physical State - Physical Zip - Principal Email - Principal Name - Principal Title - School Accreditation Status - State - State School Number - URL - Zip

Synchronization Field Settings

Read - Access and view the Synchronization Field Settings.

Write - N/A

Add - N/A

Delete - N/A

For more information about Tool Rights and how they function, see the [Tool Rights](#) article.

All product area fields are automatically 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 Support case.
- 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.

District vs. State Ownership

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.

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, the State owns the Location Number, Name, and State Classification fields within the School product area. These fields are read-only at the district level, but can be modified at the state level.

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View settings by product area:
School

District Ownership

- Address
- Agency
- CEEB Number
- City
- Comments
- Course Catalog - Master List

State Ownership

- Location Number
- Name
- State Classification
- Type

School Information ★

Save School Delete School

School data is divided into two areas: School Detail and School History. School History records contain information related to a school that can be tracked historically. By creating a new School History, the new information is tracked as of a specific date while the previous values are preserved. To create a new School History record, select an existing School History and click the New School History button. This will create a new School History record based on the current information, which can be modified as needed and saved.

School Editor

- (+) [Object Object]
- (+) Ackery
- (+) Ackery/Bingham Guidance Ctr Elem
- (+) Ahrens Educational Resource Center
- (+) Alex R Kennedy Elementary
- (+) Atherton High
- (+) Atkinson Academy
- (+) Aubumdale Elementary
- (+) Audubon Traditional Elementary
- (+) Ballard High
- (+) Barret Traditional Middle
- (+) Bates Elementary
- (+) Bellevue
- (+) Binet School
- (+) Blake Elementary
- (+) Bloom Elementary
- (+) Blue Hills Elementary

School Detail

Name: Ackery/Bingham Guidance Ctr Elem Location Number: 452

Standard Code (SIF StatePtd): 210299 - 4 01358 CEEB Number: 04 Alternative Education School

State Classification: A6: KECASAC funded programs

Grade Type: 03 Elementary school

Course Catalog - Master List: District Catalog

Phone: (999) 555 2950

External LMS Exclude: ☐

State-Owned Fields Read-Only at District Edition

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State-Owned Fields Editable at State Edition

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 is overwritten.