

Attribute Dictionary (Custom)

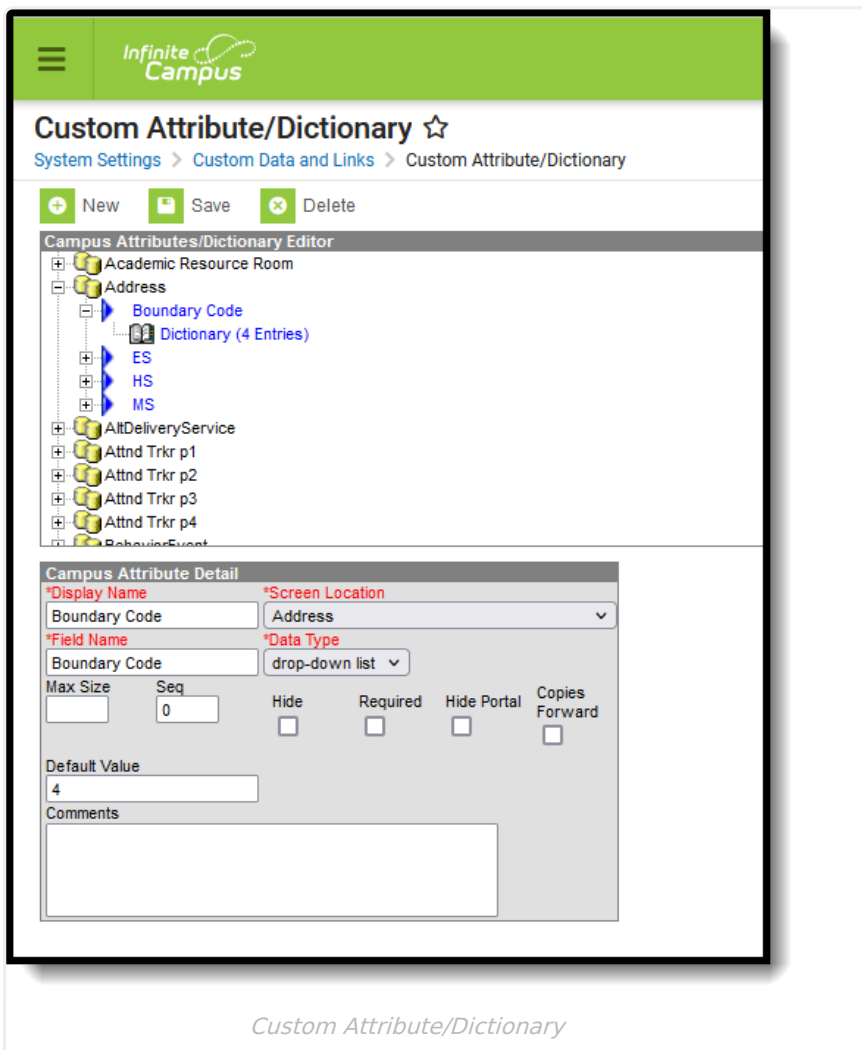
Last Modified on 10/22/2022 10:07 am CDT

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Classic View: *System Administration > Custom > Attribute/Dictionary*

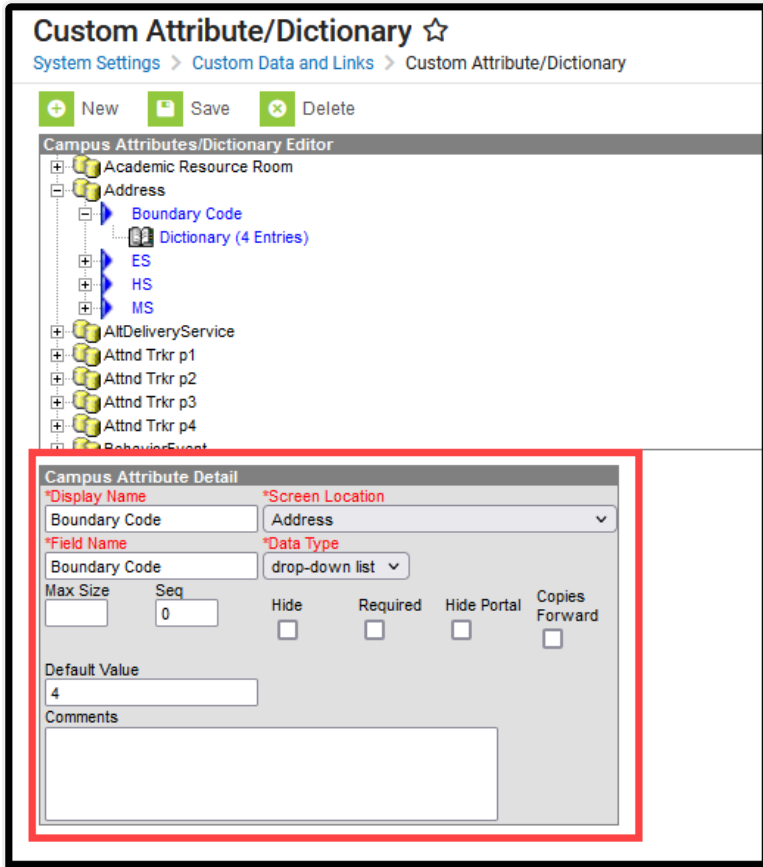
Search Term: *Attribute Dictionary*

The Attribute/Dictionary tool shows all core fields and code values created for the current Release Pack version and localized for the applicable district or state.



Attribute/Dictionary Field Definition

This data is stored in the *campusAttribute* table. Attribute fields available in the Campus Attribute Detail editor are defined in the following tables, which also include the corresponding column name in the *campusAttribute* (Campus-created fields) table of the database.



Custom Attribute Detail Editor

Field Option	Description	Database Location
Display Name	Lists the text label of the field, as displayed within the user interface.	CampusAttribute.name
Screen Location	Indicates the location of field display and data storage. Dropdown list options include core data objects/areas of Campus available for customization. For example, the Enrollments object means the field exists on the Enrollments tool.	CampusAttribute.object
Field Name	Lists the abbreviated name for the attribute stored by the database, as entered by the user. For example, for an interface field named <i>Behavior Event Role</i> , the shortened form entered in this field might be <i>Role</i> .	CampusAttribute.element

Field Option	Description	Database Location
Data Type	Defines the form the field/attribute should take on the tool within the user interface - dropdown list, text box, number field, etc.	CampusAttribute.dataType
Max Size	Indicates the maximum number of characters allowed for entry with the field.	CampusAttribute.maxSize
Seq	Indicates the order of the field on the tool on which it is displayed, as related to other fields on the tool. When no sequence is indicated, values display in numeric or alphabetic order.	CampusAttribute.seq
Hide	<p>When marked, the attribute (field) does not display for users on the selected tool.</p> <p>When Enrollment fields are marked as Hide, those fields are also hidden from Ad hoc Reporting tools.</p> <p>This field does not apply or appear to state-level users.</p>	CampusAttribute.hidePortal
Required	When marked, the custom field requires a value before the page can be successfully saved. In addition, the field name displays in red text (instead of black) and is followed by an asterisk (*) to indicate that it is required.	CampusAttribute.required
Copies Forward	<p>When marked, the data associated with the attribute copies forward into the next calendar. Attributes associated with the following areas have this checkbox:</p> <ul style="list-style-type: none"> • Enrollment • Enrollment BIE • Course • Section • Transportation 	CampusAttribute.copiesForward
Default Value	Lists the default value that is auto-populated in the field when a new record is created.	CampusAttribute.defaultValue
Comments	Displays any additional information associated with this attribute.	CampusAttribute.comments

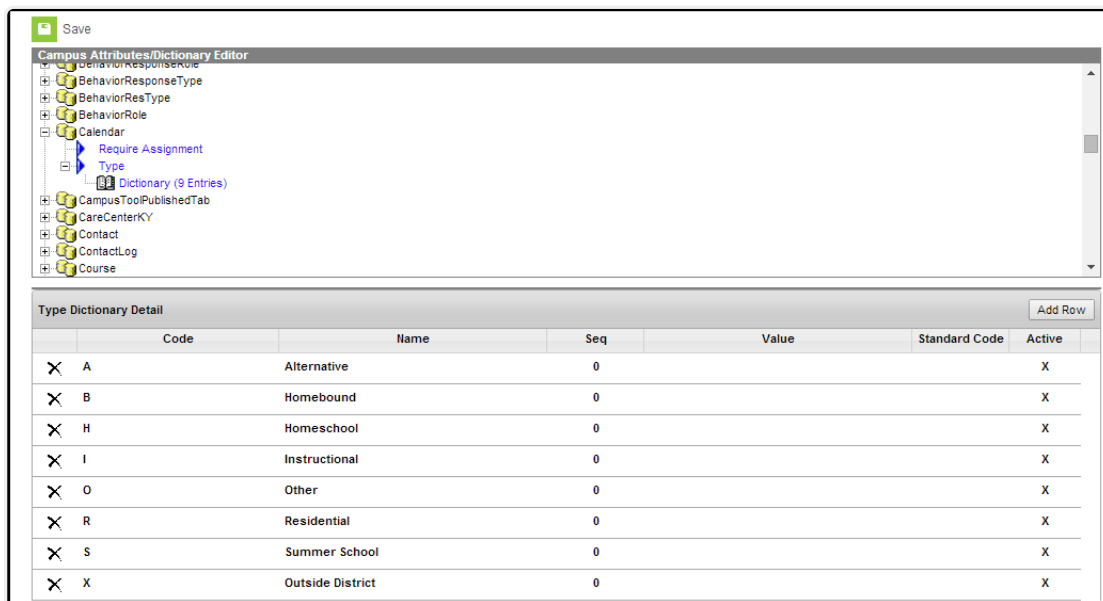
Modify Attribute/Dictionary Information

Attributes can only be modified, not created, unless it is a custom attribute, which would be added using the [Custom Attribute](#) tool.

1. Select the data element to modify. The **Detail** editor displays.
2. Make the desired modifications to the selected element. Data must be entered in the required fields.
3. Click the **Save** icon when finished.

Dropdown list Fields (Dictionary Detail Editor)

The following fields are displayed within the *Dictionary Detail* editor when viewing the codes/values associated with a dropdown list field. This list of codes can be sorted clicking any of the header rows of the columns. Dictionary items that are not marked active are not available for selection on the defined tool and display at the bottom of this list.

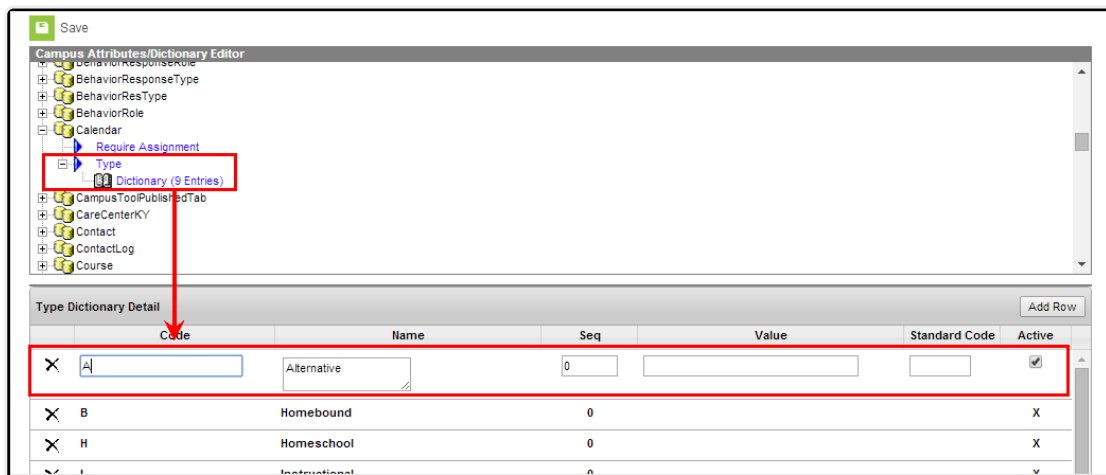


Dictionary Detail - Dropdown List Values

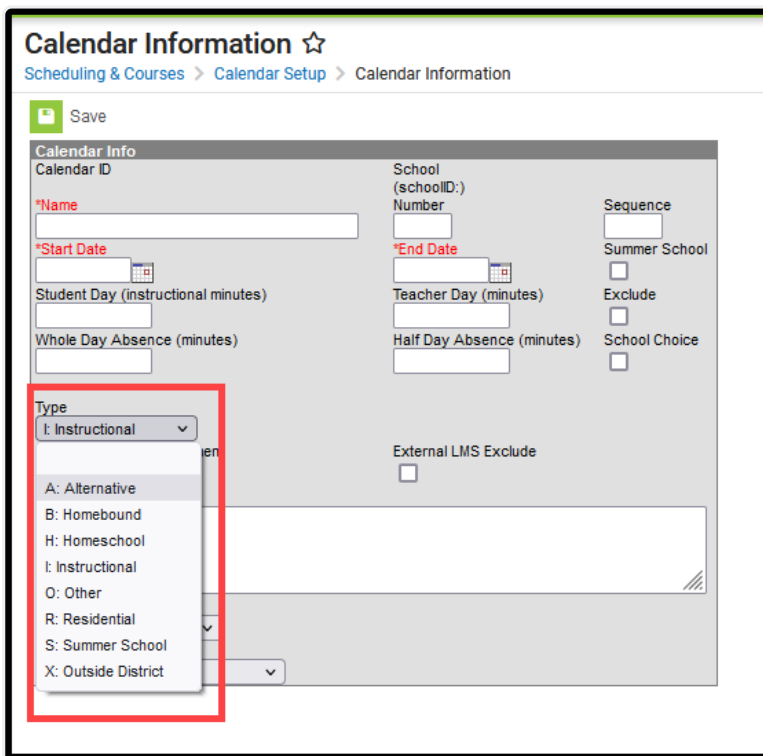
For Campus Attributes that have a data type of dropdown list, a list of Dictionary items needs to be added for areas that are not locked and can be modified by users. Active dictionary items are available for selection when modifying that tool.

For example, in the image below the Calendar attribute of *Type* allows the user to add additional items. By selecting the **Add Row** button, a new code can be entered and chosen when modifying

that Calendar attribute (Image 5), and a new dictionary item can be selected.

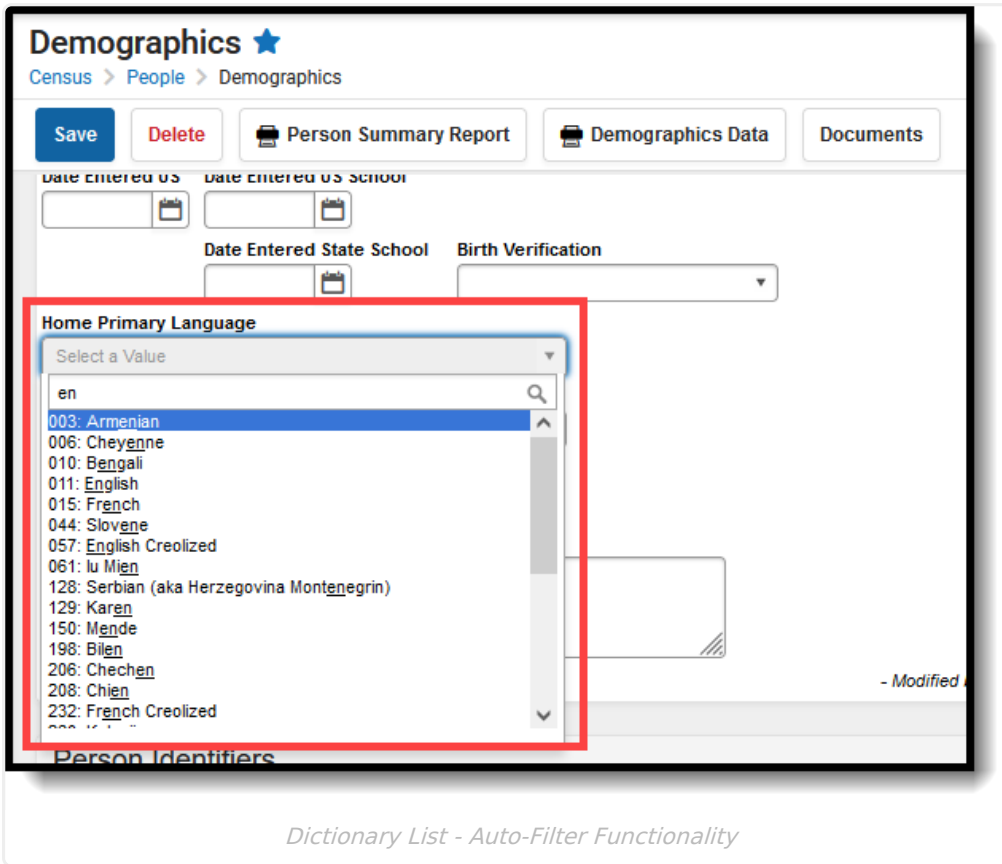


New Dictionary Item



New Dictionary Item Selected on Tool

When the total number of dictionary items is greater than or equal to 50, the dropdown list on the tool becomes an auto-search field, allowing the user to type the first few letters of the item and the available choices filter to those matching the entered text.



Dictionary List - Auto-Filter Functionality

In the image above, the Home Primary Language dictionary list is over 200 items. When searching for a language on the Demographics tool, the dropdown list contains a search field; entered characters filter the available languages to those matching the search fields. Searching can be done on either column (code or name) of the dictionary list.

This data is stored in the *campusDictionary* table.

Field	Description	Database Location
Code	<p>An abbreviated version of the value that displays directly before the value entered in the Name field when displayed for selection within the field.</p> <p>For example, if the value in the Code field is <i>1P</i> and the value in the Name field is <i>First Priority</i>, the dropdown item available for selection from the field displays as <i>1P: First Priority</i>.</p>	CampusDictionary.code

Field	Description	Database Location
Name	Text descriptor of the code value as it should display in the field dropdown list. This directly follows the value entered in the Code field when displayed for selection within the field. For example, if the value in the Code field is <i>1P</i> and the value in the Name field is <i>First Priority</i> , the dropdown item available for selection from the field displays as <i>1P: First Priority</i> .	CampusDictionary.name
Seq	The order of the field on the tool, as it relates to the other fields on the same tool.	CampusDictionary.seq
Value	Used to store additional, localized data related to the value (e.g., mapping a local value to state values) and/or for state-reporting purposes. This text is not displayed to end users as part of the visible dropdown list value.	CampusDictionary.value
Standard Code	Used for SIF naming purposes. This text is not displayed to end users as part of the visible dropdown list value.	CampusDictionary.standardCode
Active	If marked, checkbox indicates the value should be actively available for selection from the dropdown field to which it is assigned. If this checkbox is not marked, the dictionary item does not display in the dropdown field.	CampusDictionary.active

Add Dictionary Items

1. Locate the appropriate **Campus Attribute** for which to define dictionary items.
2. Click the **plus sign** next to the attribute to show the **Dictionary** list.
3. Select the **Dictionary** entry in the Editor list.
4. Click the **Add Row** button. A new blank row displays at the top of the Dictionary Detail.
5. Enter the desired values in each of the fields defined above.
6. Click the **Save** icon when finished. The new entry saves and displays.

Remove Dictionary Items

If a dictionary item is assigned, it is best to just mark the item in the Dictionary list as inactive. This keeps the entry for historical purposes. If a dictionary item truly needs to be removed, select that item from the list and click the X on the left hand side of the table.

Custom Attribute/Dictionary ☆

System Settings > Custom Data and Links > Custom Attribute/Dictionary

- HS
- HS
- AIIDeliveryService
- AttnD Trkr p1
- AttnD Trkr p2
- AttnD Trkr p3
- AttnD Trkr p4
- BehaviorEvent

Boundary Code Dictionary Detail							Add Row
	Code	Name	Seq	Value	Standard Code	Active	
<input checked="" type="checkbox"/>	1	Out of District	1			X	
<input checked="" type="checkbox"/>	2	In District	2			X	
<input checked="" type="checkbox"/>	3	Unassigned-Conv	3			X	
<input checked="" type="checkbox"/>	4	Unassigned	4			X	

Remove Dictionary Items