# Katalog

katalogmaps.com

# Configuring the Ward Map

The Ward map on the `Katalog` app allows your citizens to easily look up what ward an address is located in. This document describes how to configure this map so that it will be visible in your community's map list and function properly.

## Required Layers

This map requires two layers to be configured in your **Layer Table**:

- **Address** - This is a point feature layer. When the layer is published, it should include the style and labeling that you want to appear when the map is loaded in the `Katalog` app. In the **Layer Table** entry for the address layer, you need to include a value for the **Search Field** attribute. This needs to be a text field in your address layer that fully identifies a unique address (e.g. "110 MAIN ST APT #3").

- **Ward** - This is a polygon feature layer representing the different wards in your community. In the **Layer Table** entry for the ward layer, you need to include a value for the **Search Field** attribute. This needs to be a text field in your ward layer that identifies the name of the ward (e.g. "Ward 2").

## Layer Table Configuration

The image below shows an example of how to fill out the **Layer Table** for the two required layers. The name of the layer is selected in the dropdown for the Layer attribute. The URL attribute is populated with the REST endpoint URL for each layer. The **Search Field** attribute is also populated for the address and ward layers. The Configuration Table attribute can be left blank for both layers.

| Layer | URL | SearchField | ConfigurationTable |
|---|---|---|---|
| Address | https://services8.arcgis.com/Ic8ulACZfrvb7Y11/arcgis/rest/services/Addresses/FeatureServer/0 | FULLADDR | |
| Ward | https://services8.arcgis.com/Ic8ulACZfrvb7Y11/arcgis/rest/services/Wards/FeatureServer/0 | WARD | |

*Editing of the Layer Table in ArcGIS Pro. ArcGIS Pro is a trademark of Esri. (esri.com)*

## Popup Table Configuration

Use the **Popup Table** to configure which attributes will show up for an address or ward when they are clicked on by the user. Use the dropdown for the layer attribute to select whether it is a field in the address or ward layer. Enter in the name of the field in the fieldName column. Lastly,

in the label column, enter in how you want that value to be labeled in the popup. The image below shows an example of a configuration for the address and parcel popup fields.

| layer | fieldName | label |
|---|---|---|
| Address | FULLADDR | Full Address |
| Address | FIREDST | Fire District |
| Address | POLICEBEAT | Police Beat |
| Address | COUNTRY | Country |
| Address | STATE | State |
| Ward | WARD | Ward Number |
| Ward | MAYOR | Mayor |
| Ward | ALDERMAN1 | Alderman 1 |
| Ward | ALDERMAN2 | Alderman 2 |

*Editing the Popup Table in ArcGIS Pro. ArcGIS Pro is a trademark of Esri (esri.com)*