

Identify Widget XML Configuration

Version 2.2.1 – December 30, 2010

The configuration file for the identify widget allows for the configuration of the identify widget without changes to the source code. Below is a list of the xml elements (tags) and what they do.

```
<identifylayeroption>visible</identifylayeroption>
```

The identifylayeroption specifies which method to use when using Identify.

- "top": Only the topmost visible layer is identified.
- "visible": All visible layers are identified.
- "all": All layers are identified, even if they are not visible.

```
<identifytolerance>5</identifytolerance>
```

The identifytolerance specifies the distance in screen pixels from the specified geometry within which the identify should be performed.

```
<defaultzoomscale>5000</defaultzoomscale>
```

The defaultzoomscale specifies the zoom scale that will be applied when clicking on the widget results if the specific layer does not have a zoomscale specified.

```
<keepidentifyactive>true</keepidentifyactive>
```

The keepidentifyactive specifies whether or not the identify tool stays active after a mouse click on the map or reverts back to navigation after the map click.

Labels:

```
<zoom2message>Click to Zoom to Point</zoom2message>
```

The tooltip that is displayed when you hover over the identify result

```
<identifylabel>Identify</identifylabel>
```

The tooltip that is displayed when you hover over the identify icon at the top (header) of the widget.

```
<resultslabel>Results</resultslabel>
```

The tooltip that is displayed when you hover over the result icon at the top (header) of the widget.

```
<descriptionlabel>Use the identify tool to identify features on the map:</descriptionlabel>
```

The message that is displayed over the point and clear button of the widget.

```
<pointlabel>Identify</pointlabel>
```

The tooltip that is displayed over the point button of the widget.

```
<clearlabel>Clear</clearlabel>
```

The tooltip that is displayed over the clear (waste basket) button of the widget.

```
<loadinglabel>Loading...</loadinglabel>
```

The message that is displayed when the widget is performing its' identify operation.

Useproxy:

```
<useproxy>
```

```
  <proxylayer>
```

```
    <name>Imagery</name>
```

```
  </proxylayer>
```

```
</useproxy>
```

The name of the layer that requires the use of a proxy. Proxy is required for secure services and other conditions. If you have multiple layers that require use of proxy then just add additional proxylayer and name elements.

Layers:

`<layers onlythese="false">`

The `onlythese` attribute is either true or false and if true then only the listed layers will be identified and if false all mapservices and layers in the map will be identified.

`<layer>`


```
<name>Zoning</name>
<fields>ZONING_NAME, ZONING_TYPE</fields>
<linkfield></linkfield>
<linkprefix></linkprefix>
<linksuffix></linksuffix>
<iconfield></iconfield>
<iconprefix></iconprefix>
<iconsuffix></iconsuffix>
<zoomscale>15000</zoomscale>
<forcescale>true</forcescale>
```

`</layer>`


The `name` element specifies the EXACT name of the layer as it is displayed in the REST services directory.

The `fields` element is a comma separated list of the EXACT **ALIAS** (as it is displayed in the REST services directory) of the fields you want to include in the identify results.

The optional `linkfield` is a string field that contains a url or when combined with the static text from the `linkprefix` and `linksuffix` field makes a complete url to a document, image, website, etc.

The optional `iconfield` is a string field that contains a url or when combined with the static text from the `iconprefix` and `iconsuffix` field makes a complete url to an image (preferably small) that will replace the standard  icon. So example would be icon elements would have:

```
<iconprefix>http://myserver/icons/</iconprefix>
<iconfield>icofield</iconfield>
<iconsuffix>.jpg</iconsuffix>
```

So if your `icofield` has a value of "pdf" then the complete url would be "http://myserver/icons/pdf.jpg" and that image would be used. Possibly looking like this .

The `zoomscale` is the zoom scale that will be applied when clicking on the widget results.

The `forcescale` will cause the map to zoom in or out to match the `zoomscale`. By default if `forcescale` is not true then if your map is zoomed in closer than the scale specified in the `zoomscale` than no zoom will occur.