

Multiple Image Layers - Advanced Example

OVERVIEW

This page demonstrates loading up to four ECW images from the EarthEtc Image Web Server into the Layered View Control. Three of these images can be turned on or off and can be promoted to the top of the viewing stack by a mouse click. Transparency can be adjusted on the topmost image layer. A roam window can be set on the topmost layer using the clipping methods and this window follows the mouse around. Callbacks are set up to automatically to display the current map extents and in Pointer mode the coordinates of the mouse cursor are displayed in Latitude/Longitude.

The new elements that are covered are as follows:

1. Adding a new button to the Toolbar object.
2. Using the on Extents Change callback to display map extents.
3. Using the move layer method of the Control to promote images to the top of the viewing stack.

PREVIOUS KNOWLEDGE REQUIRED

To understand the coding techniques used in this advanced tutorial you should have worked through the Step-by-Step Tutorial on creating your first web page.

Images Used For the Tutorial

The example uses images from the [EarthEtc](#) Image Web Server so you will need to have access to the Internet when working with this page. All of the images are in the Geodetic (Lat/Long) projection so they can all be viewed simultaneously in the control.