

Basic ImageX Viewer without ECW Plug-in

OVERVIEW

This page is an example of a basic **ImageX Viewer**. The ImageX protocol is a JPEG (or PNG) subsetting service that is included with Image Web Server. It uses the ecw_img.dll ISAPI Filter to allow any image on the server to be accessed using plain HTTP requests as an extract to a JPEG or PNG image.

The advantages of this protocol are that it does not require an ECW Plug-in so users can access the web page and view imagery without a download and install procedure for the plug-in.

The disadvantage is that the imagery is not streaming so every time that a new image extent is required a new image must be requested and received from Image Web Server.

This is a very basic viewer to demonstrate the principles of making the requests to Image Web Server ImageX service. You could build a more sophisticated viewer that would solve real world applications by adding more image layers etc. See the supplied Sample pages for just such examples.

PREVIOUS KNOWLEDGE REQUIRED

Since this page uses plain HTML scripting you do not need previous knowledge to work with the example other than basic DHTML programming skills.

Images Used For the Example

This tutorial uses the SanDiego3i.ecw image that is installed with the Image Web Server so you need to have a functioning Image Web Server installed before you can view this page.