

## GIS&GPS FL-07 Using Image Server in ArcMap 2013

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This document provides instructions for accessing NAIP imagery through a web-based image service. These instructions will help FL-NRCS planners access the best available orthoimagery for the entire state and reduce the need to transfer county orthomosaics from one server to another. These instructions assume that NRCS planners have a working knowledge of ArcGIS.

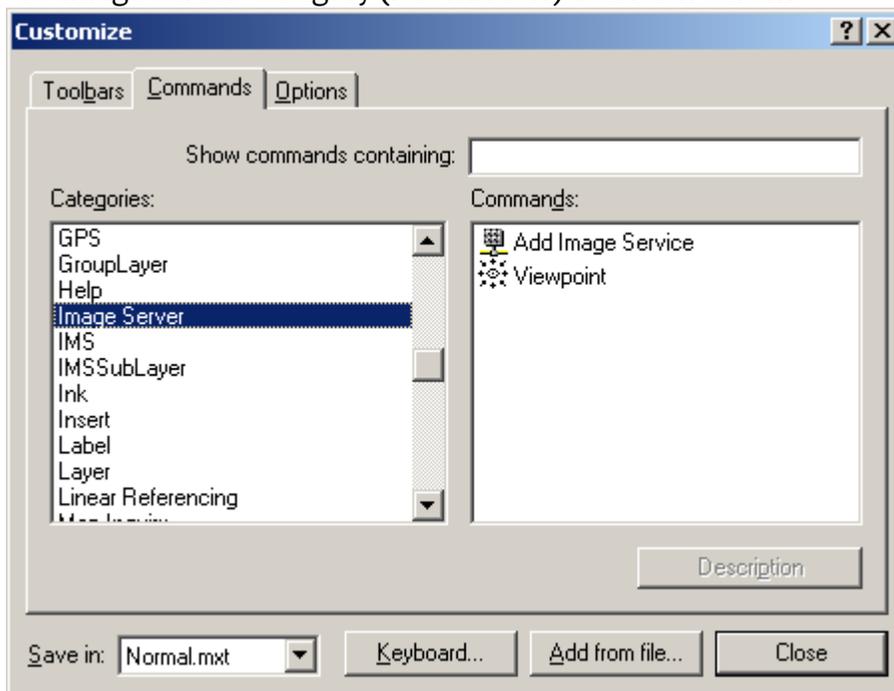
1) Open an ArcMap document



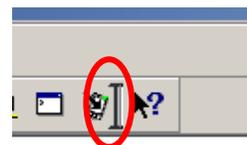
2) Look for the 'Image Server' icon on the button bar. If present, skip to step 3. If the icon is not present, add it to the interface through the *Customize* dialog box:

a) On the main menu, click on *Customize > Customize Mode*

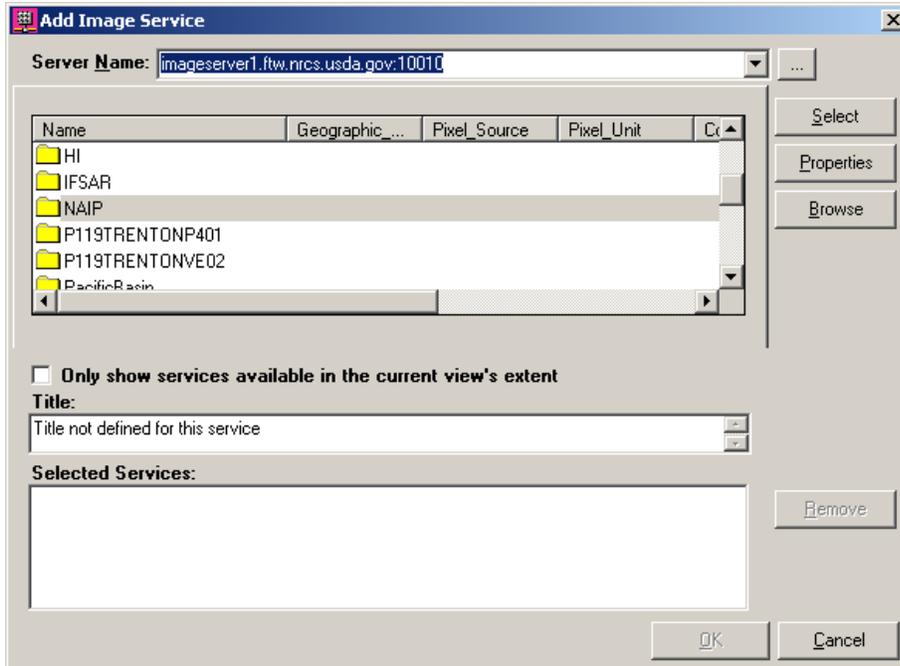
b) In the *Customize* dialog box, click on the *Commands* tab and scroll down the list to select the 'Image Server' category (left window) as shown below:



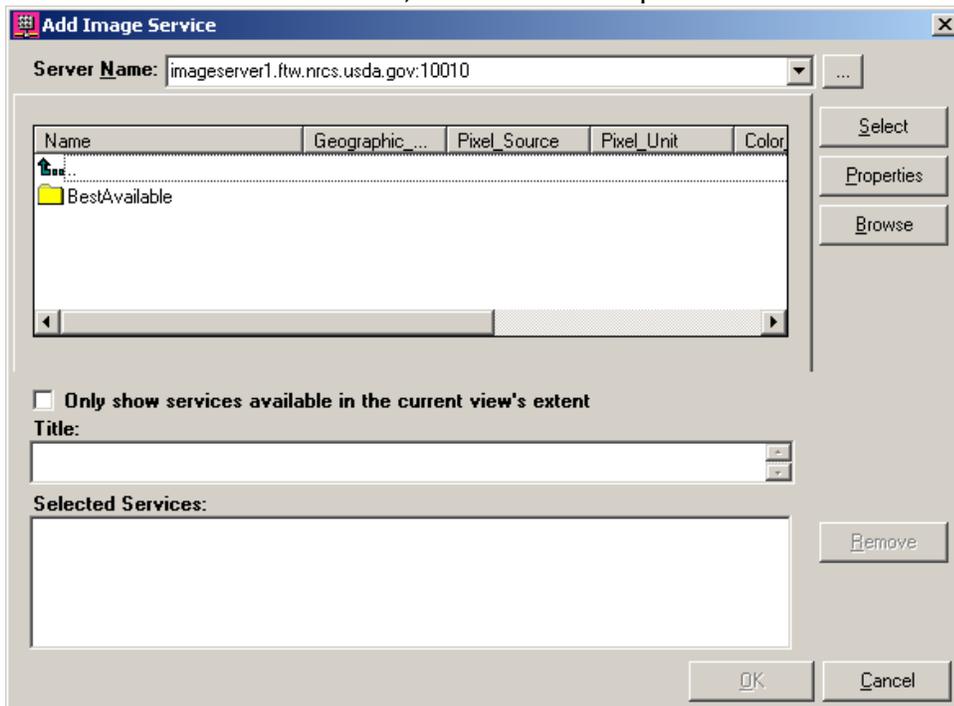
c) Select and drag the 'Add Image Service' icon from the Commands (right) window to the button bar and drop that icon between two others. The cursor will show a vertical bar at the position where the 'Image server' icon can be inserted. Click the *Close* button on the *Customize* dialog box.



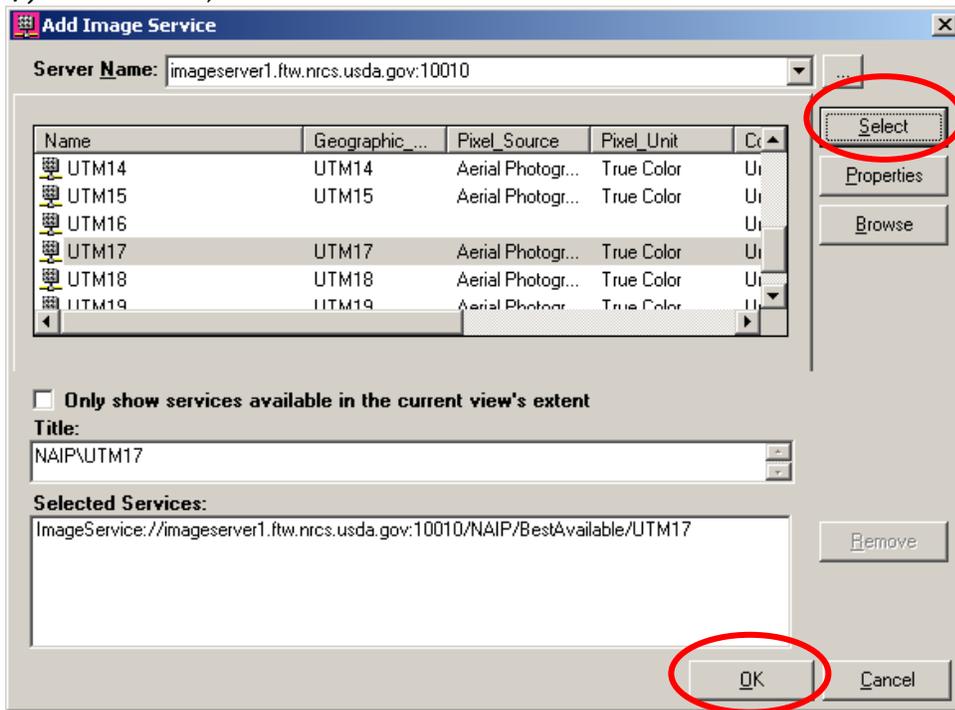
- 3) Click on the *Image Server* icon to open the 'Add image Service' dialog box. See image below. Enter **imageserver1.ftw.nrcs.usda.gov:10010** as *Server Name* then hit enter key on keyboard.
- 4) Scroll down to the NAIP folder, double click to open that folder



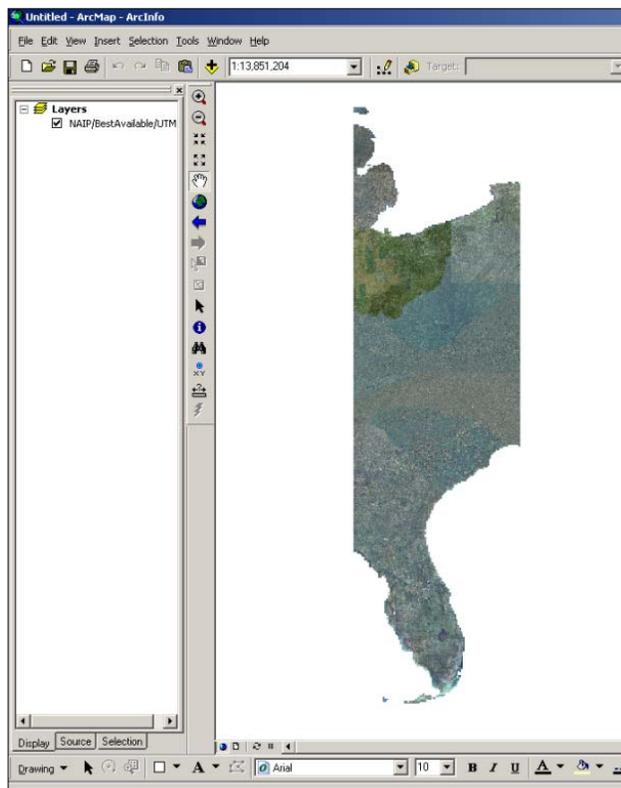
- 5) Select the *BestAvailable* folder, double click to open that folder



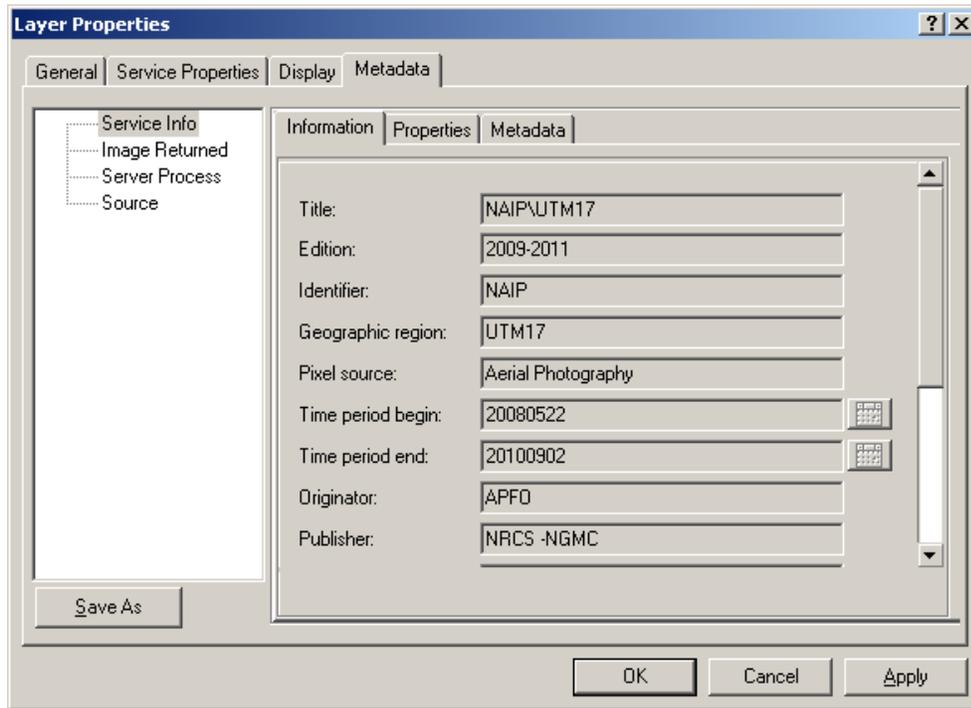
- 6) Scroll down the list of imagery by UTM Zone and select appropriate zone number (either 16 or 17). Click **Select**, then **OK**.



- 7) A mosaic of the NAIP imagery for the selected UTM zone will be displayed and you can zoom into an area of interest.



- 8) You can also look at the properties of the imagery to view the date range of tiles in the orthomosaic. To do so, right click on the name of the NAIP layer in the *Table of Contents*, select *Properties*. In the *Layer Properties*, click on the *Metadata* tab to view details about the NAIP imagery.



For additional information and support, please contact:

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