



## Image Display

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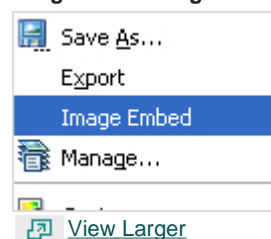
### Support for DigitalGlobe's QuickBird and Landsat-FAST Multispectral Imagery—NEW

Insert DigitalGlobe's Quickbird and Landsat-FAST multispectral imagery into your session. The result is better interoperability with other systems and more sources of data for your projects.

### Read Support for National Imagery Transmission Format (NITF)—NEW

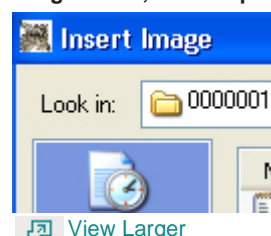
Insert NITF 2.0 and 2.1 format imagery as supplied by the major satellite vendors. Increase usability of Raster Design for the U.S. Department of Defense and the federal intelligence community. Increase the range of data available for use in your projects.

### Image Embedding—NEW



Save bitonal raster images within the DWG file instead of maintaining the image as an external reference. Easily and reliably send drawings containing images to clients, partners, and agencies, and avoid problems with image paths at the receiving end.

### Image Insert, Save Export Functionality—IMPROVED



Choose individual frames of multiframe imagery for insertion, and use them as independent image insertions or as bands of a multispectral data set. An improved Image preview during insert now has its own processing thread allowing users to take action regardless of the state of the preview. No more canceling or waiting for the preview to complete before users can proceed. You can now insert images as planned and eliminate confusion as to the source of the image insertion parameters.

### Transfer Images from One Coordinate System to Another

Use precorrelated image data to transfer images from one coordinate system to another as well as match project coordinate systems. Seamless data sharing improves productivity by reducing the time required to position images accurately.

### Support for Elevation Data

Insert various types of elevation data including Digital Elevation Models (DEMs), Digital Terrain Elevation Data (DTED) levels 0,1 and 2 and both ASCII and binary format ESRI GRID files into your session. Analyze elevation data for elevation, slope and aspect. Use color-mapped elevation files for interpretation and map composition. Increase the usability of Raster Design for federal agencies and increase the range of data available for use in your projects.

### Raster Data Provides More Than Background Imagery



Represent and analyze raster data in new ways through color mapping. Visualize raster data in pseudocolor and false color infrared. Bring a wider range of information into projects.

[View Larger](#)

### Transfer Georeferenced Images Using URL Support

Extend your file system to include Internet and intranet file locations. Use sophisticated imagery in civil, mapping, and infrastructure management projects. Use precorrelated image data to match the project coordinate system. Improve productivity and communication of information through seamless data sharing, and reduce the time required to position images accurately.

### Insert Georeferenced Multiresolution Format Imagery

Use images from municipal government agencies that may already be providing data in popular (ECW and MrSID®) digital formats on the web or on CD. Save time, money, and disk space, and reduce transmission time with highly compressed imagery.

**Use a Polygonal Mask Boundary to Display Image Subsets**

The Mask feature provides greater flexibility than using the Image Clip feature in AutoCAD by working across multiple image boundaries. Use Mask to display and plot a subset of the images in your drawing. Save time and improve accuracy by working with a single image mask instead of multiple clip objects.

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