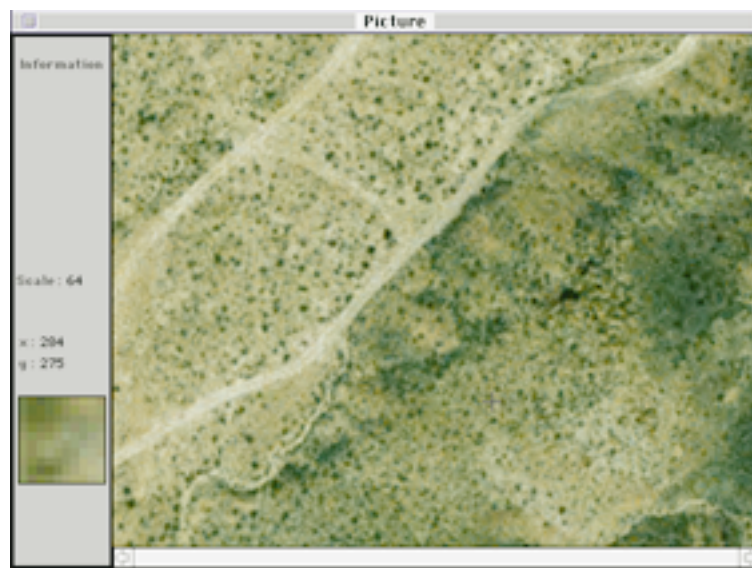# MrSID

MrSID Viewer 0.8d1 for Macintosh

Introducing MrSID

MrSID image compression and decompression software offers users fast, high-quality image-compression capabilities, along with the ability to view images quickly and easily on the Macintosh or Windows platforms, or over the Internet. MrSID compression software takes images of any size and compresses them into an easily-manageable .sid file; the MrSID Viewer allows users to view, navigate, export, and print MrSID files. With the MrSID Image Server, highly-detailed imagery, with file sizes from megabytes to terrabytes, can be viewed quickly over the Internet.

High resolution MrSID image viewed using the MrSID Viewer for Macintosh

Introducing The MrSID Viewer

Each MrSID image file contains data from multiple resolutions built into a single pixel database. The MrSID Viewer starts viewing an image with the smallest resolution view, and allows you complete control to navigate through larger and smaller zoom levels. The Viewer uses "selective decompression," decompressing only the selected portion of an image. This makes rapid viewing of large images possible, while maintaining maximum image quality.

Using the MrSID Viewer for Macintosh

Please note: The MrSID Viewer for Macintosh is still in Beta testing phase.

Installation Instructions

1. Drag the MrSID folder from the CD to your local hard drive.

Opening a File

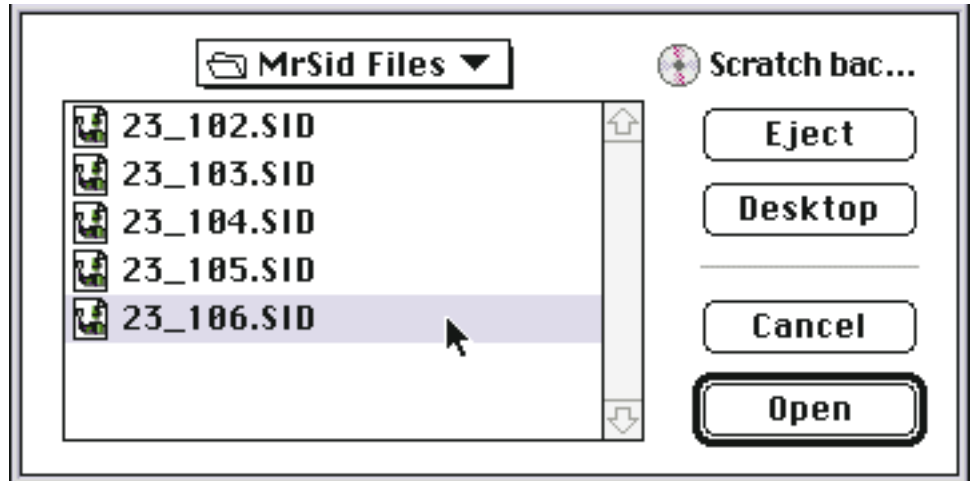1. Double click on the MrSID Application icon to open program.

2. Under the File Menu select "Open".
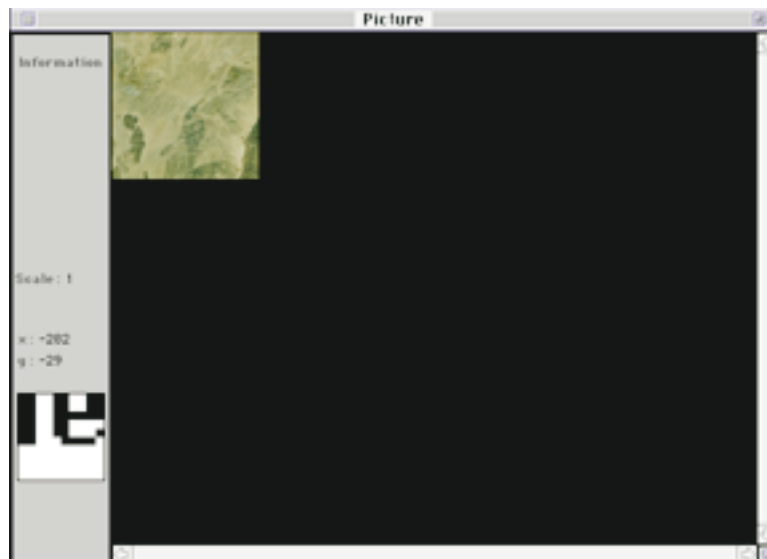

Choosing "Open" from the main File menu

3. Select a MrSID file to open.

The MrSID Viewer Picture Window

The initial image view in the Picture Window shows your image at the lowest available resolution. Double click an area of the image you wish to zoom in on.
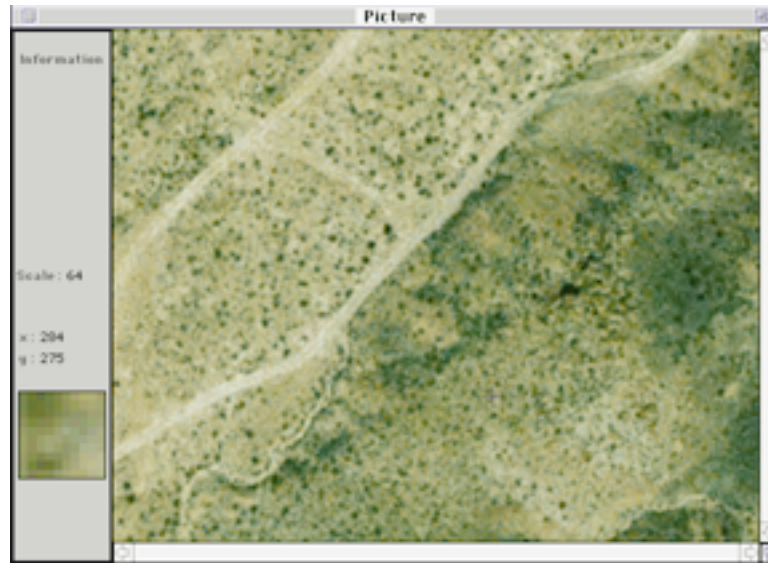

The Main Navigation window of the MrSID Viewer

You can continue to double click until the maximum resolution is reached.

The maximum resolution for our sample image. This resolution is available for every point on the image.

To "zoom out," hold down the option key and double click on the image.

The Viewer Navigation Window

As you zoom in or out on an image, the Viewer Navigation Window delineates the area displayed in the Picture Window.

The Viewer Navigation Window. The area delineated by the black rectangle corresponds to the area shown in the Picture Window above.

System Requirements

A Power PC Processor running Mac O/S 7.0 or greater. The MrSID Viewer is compatible with Mac O/S 8.x.

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