New Enhancements and Capabilities for Erdas Imagine 9.1

Leica Geosystems Geospatial Imaging (GA, USA) has announces new enhancements to Erdas Imagine 9.1. The File Chooser has been enhanced to allow for rapid selection and opening of image files. The creation and reading of JPEG2000 format images has been improved. In addition, users now have more flexibility and choices with expanded support for ArcGIS 9.2 versioned Geodatabases.

New Erdas Imagine 9.1 features and enhancements include:

Improvements to the Map Composer and Map Series tool
New options for the Map Series Tool such as automatic creation of an adjoining map sheet diagram and an MGRS / USNG Grid Zone designator diagram.

Enhanced Map Composer tool makes it easier to set up end users to use map templates and create standardized mapping products to user specifications

New Vector Attribute to Annotation tool
Enables the user to select an attribute field of a vector file from which to create display labels

Spatial Profiling tool
Enables existing vector layers to be used as sources of the vector(s) to produce a profile, as well as providing the ability to annotate distance and direction onto the vector.

New Route Intervisibility tool
Creates masks of seen / unseen areas out to a given distance from a selected vector path. Useful for environmental impact studies of proposed communication corridors, etc.

Numerous improvements to the reading or creation of file formats
ASRP/USRP/ADRG, CADRG, ENVI, ENVISAT, GeoTIFF, HDF, JPEG2000 and NITF.

Viewer multi-threading support
Improved to allow Viewer to be more responsive to the user while reading image data.

Rational Polynomial Coefficients (RPC) generation tool
Used to export imagery with adjusted RPC models in a format that is universally understandable (e.g. NITF with RPC00B).

The 2007.02 Enhancement for ERDAS IMAGINE 9.1 is now available via download from the web to all Software Maintenance Customers (SWM).

https://www.gim-international.com/content/news/new-enhancements-and-capabilities-for-erdas-imagine-9-1