

## What's New?

# ERDAS APOLLO Image Manager 2009

Version 9.3.2

3/28/2009

ERDAS APOLLO Image Manager 2009 is a best of breed enterprise class Spatial Data Infrastructure for rapid dissemination of MASSIVE volumes of gridded data through interoperable web services, delivering gridded data to any desktop or web based platform. ERDAS APOLLO Image Manager supports delivery to interoperable clients through the Web Mapping Service (WMS), Web Coverage Service (WCS), ECWP or JPIP streaming protocols. Publish and consume millions of images to any client application!

### Extremely High Performance Interoperable Catalog

The new catalog schema has greatly increased the performance of the geospatial information crawlers, large search queries, web service performance and the system load the server is capable of supporting.

- Harvest your gridded data into the catalog FASTER
- High performance searches on MASSIVE catalogs, improving the search experience in the web clients, as well as CSW search performance in third party clients
- FASTER web services and mosaic on the fly processes

### NITF Output Format with DOD Metadata Management for the Clip, Zip and Ship Workflow

The NITF output format has been added to the available download options to support the DOD community. The NITF output format will contain DOD metadata if the original images the user selects to clip contains DOD metadata. See the Users Guide for detailed description of DOD metadata management for the clip, zip and ship process and the NITF format.

### "Intelligent" Capabilities Documents

ERDAS APOLLO Image Manager supports tagging all leafs of the hierarchical data model with WMS and WCS publishing options. In this version, the capabilities documents are dynamically produced to contain only the aggregates published to the service.

Consumers of the web services through capabilities requests now are presented only the layers that the Data Manager has published to the service. These improvements to the capabilities documents enable the Data Manager to design a hierarchical data model where all leafs of the service are consumable by client applications.

### Oracle 11g Support

The Catalog can now be stored in an Oracle 11g database as well as Oracle 10gR2 and PostgreSQL with PostGIS.