

LizardTech Releases Express Server 6

LizardTech (WA, USA) has released Express Server 6 for distribution of massive geospatial image datasets via the Internet. Express Server 6 advances GIS interoperability with new features such as Oracle integration, Geography Markup Language (GML) metadata for JPEG 2000 (JP2) and updated and newly added sample Web applications.

Server 6 is now further integrated with products from both LizardTech and other third parties such as Oracle. With the Oracle integration, Express Server 6 acts as an intermediary between Oracle and other applications. Express Server 6 makes it easy to distribute imagery stored in Oracle databases running Spatial Express, LizardTech's database plug-in. In addition, Express Server preserves the utmost security by using Oracle's security infrastructure, meaning your data is always secure.

This is great news for geospatial users, who will benefit from Express Server 6 by easily being able to publish imagery in Oracle to the Web via OGC standards such as Web Mapping Services (WMS), through industry applications such as ArcIMS, or simply via Web applications.

With GMLJP2 recently adopted as a standard for adding GML metadata to JPEG 2000 images, LizardTech continues to lead the industry in supplying tools supporting GMLJP2. Express Server 6 recognises GML metadata stored in JPEG 2000 imagery and renders the image in the correct geospatial location and projection system. It also recognizes requests for imagery using the WMS interface where imagery is requested in coordinates from the GML metadata. By supporting GML for JP2 imagery, Express Server 6 ensures that your JPEG 2000 imagery is interoperable and geospatially correct.

The speed of image delivery over any connection using Express Server 6, along with its improved support for interoperability via WMS, will make it much easier for users to integrate their various applications together.

Express Server 6 is also equipped with new and updated sample Web applications that show off the server's rapid image delivery and ease of integration. Through a number of Javascript, Flash, and AJAX based sample web applications, web developers can quickly customize the applications to suit their needs and deploy them to their users.

Express Server 6 starts at \$6,999.00 MRSP and is available for purchase now.

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