



VIEWERS

Log, Seismic, and Wellbore Viewers

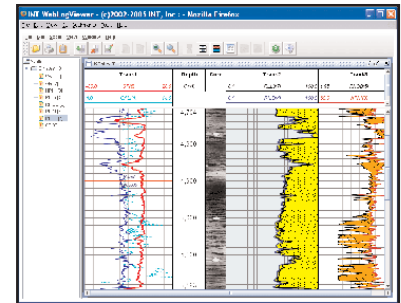
INT has developed a set of web-enabled viewers for visualizing data commonly used in the E&P industry. These viewers provide a platform independent solution that can be used within a browser in any networked or Internet environment. They offer a powerful and easy to implement capability for dynamic viewing and interaction with centralized data and address the needs of a large and diversified user community.

Unique Advantages

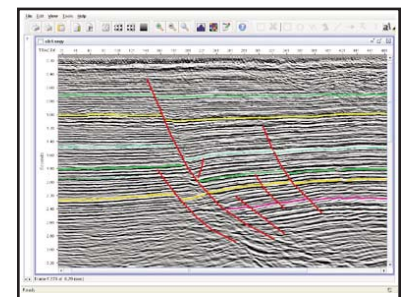
The Enterprise Log, Seismic, and Wellbore Viewers bring browser-based visualization to the user's desktop without complex application installation or maintenance. They offer:

- **Easy Deployment** - Software is deployable from within any popular standards compliant application server: either as a thick client for full interactivity or as a thin client for users where applets are prohibited or bandwidth is limited.
- **Software administration reduced to a minimum** - The software only needs to be installed and maintained in one location. No license administration is necessary on client machines.
- **Cross-platform support** - Application is written completely in Java and will run on any machine supporting the Java 2 platform.
- **Flexible data support** - Data adapter plugins are used to access data objects, enabling the user to aggregate data from disparate sources into one virtual dataset. Data adapters are available for LAS, SEGY, SEG-D, and WITSML. Custom adapters for proprietary data sources may be developed via a provided API and toolkit.
- **Hardcopy with print preview** - Support standard printer configurations and CGM output..

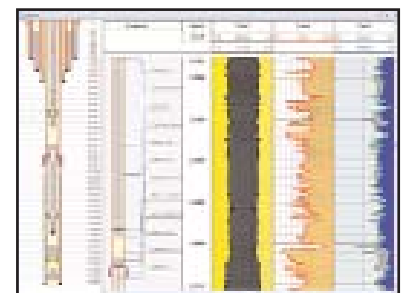
The viewers are based on INT's J/GeoToolkit and can be modified to meet special requirements. INT actively participates with industry standards organizations, such as Energistics, to ensure compatibility with common data formats. Additionally, INT offers a flexible data interface that makes it easy to extend the viewers to access proprietary data stores or data formats.



Log Viewer



Seismic Viewer



Wellbore schematic plus curves

FEATURES

- Reads common log and seismic formats, WITSML
- Single or multiple wells on the Log and Wellbore Viewers
- Standard log mark-up capabilities, curve attributes editing, annotation and well marker interactors
- Cross-plot and histogram capability
- Wellbore schematics can be plotted with log curves
- Seismic displays with horizons, faults, and mark-up
- Optional seismic compression module to enhance network throughput
- Data adapter plugins for custom formats
- Intelligent data loading strategies maximize access across slow networks
- Interactively edit and save presentation templates
- Available for all platforms that support JDK 6 and any JSP 2.0 plus Servlet 2.4 compliant application server

