IHS Petra Integration

PARS™

OVERVIEW

PARS (Project Archive and Retrieval System) is an advanced archiving solution that allows a company to manage complex digital content for long term knowledge retention, compliance and storage management.

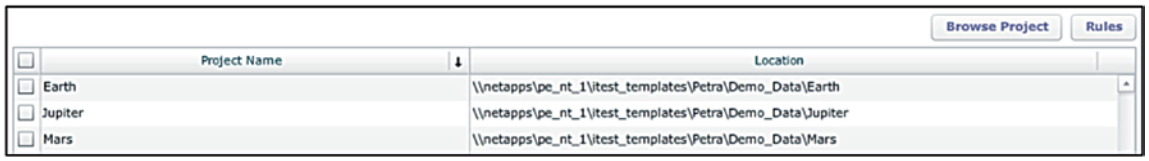
PETRA from IHS is an integrated application with a common data base and interface for project and data management, well log analysis, mapping, cross-sections, seismic integration, production & reservoir analysis, and 3D visualization.

KEY BENEFITS

- Automatic discovery of PETRA projects in your environment
- Capture of PETRA project data, reports and user interpretation data
- Support for PETRA workgroups
- Quality control check of projects prior to archive
- Capture of project co-ordinate reference system information
- Project aware backups of PETRA data
- Multi-Platform support for Windows, Linux & Solaris

PETRA PROJECT IDENTIFICATION

PARS can be configured to locate PETRA projects either by using defined Workgroups or by scanning filesystems (typically overnight). When a project is located a number of checks are performed on it's structure to confirm it is a valid PETRA project. As the projects are automatically located no browsing is required at the time of archive/backup.



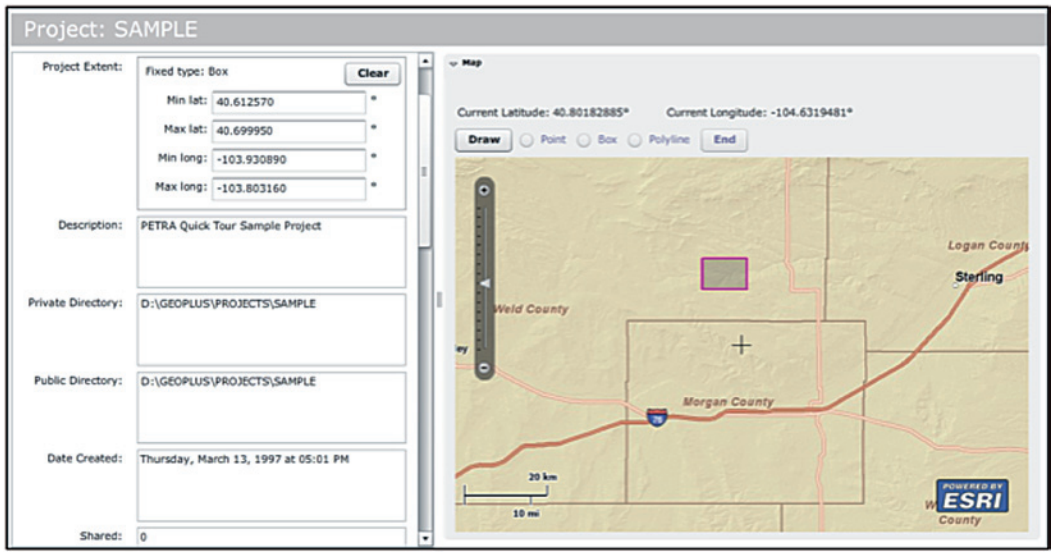
PROJECT QC CHECK

As part of the project archive user interpretation data is captured where possible. The QC check validates the access to user data, thus ensuring that no preventable errors occur during the archive phase. If the project is checked out at the time of archive, the archiver will be alerted to this and can choose whether to proceed with the archive or not.

INTERICA
Innovate. Access. Discover.

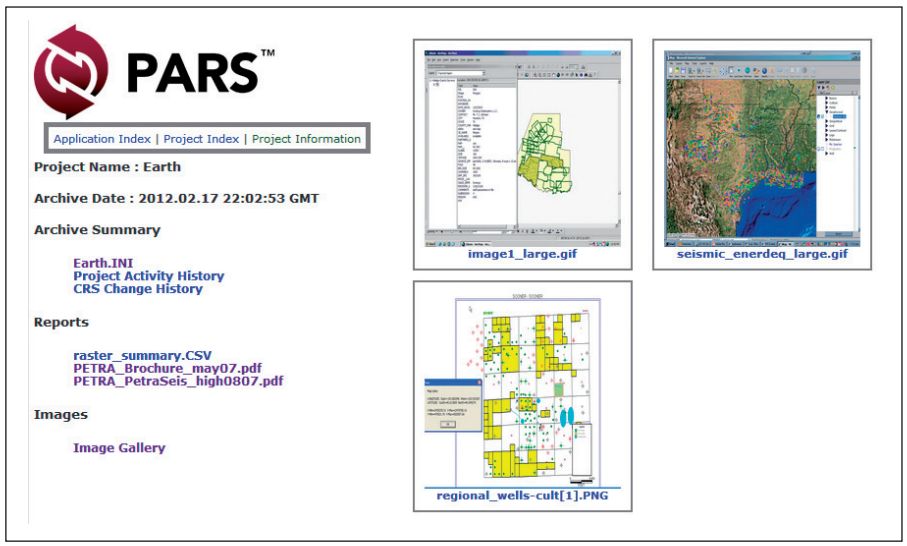
METADATA REVIEW

When analysing the PETRA project PARS extracts key metadata fields. The metadata fields include the project extent co-ordinates, CRS and datum, projection, XYUnits and filesystem project directories. The spatial location of the project will optionally be displayed on an ArcGIS map. This provides the archiver with the opportunity to review or amend key information prior to archive.



PROJECT INFORMATION REPORTS

Detailed metadata for the project is captured in web pages associated with the project archive. The reports include the project activity history, PETRA reports and images associated with the project. This metadata is searchable and available without requiring a restore of the project.



UNITED KINGDOM OFFICES:
Interica Ltd., 1st Floor, Tribune House, Bell Lane,
Uckfield, East Sussex TN22 1QL,
Tel: +44 (0) 1825 745100 Fax: +44 (0) 1825 767031 www.interica.com

Interica Ltd., 5 Swan Business Park, Sandpit Road,
Dartford, Kent DA1 5ED
Tel: +44 (0)1322 285921 Fax: +44 (0)1322 285923 www.interica.com

UNITED STATES OFFICE:
Interica Inc., 16000 Barkers Point Lane, Suite 202, Houston,
Texas 77079, United States of America
Tel: 1 281 497 0440 Fax: 1 281 497 0402 www.interica.com

INTERICA
Innovate. Access. Discover.

A member of Reservoir Group