



Benefits of OpenSpirit's Ocean Petrel Application Adapter



Benefits of OPAA

- Read/Write Access to Well, Seismic, Interpretation data from over 10+ project data stores including OpenWorks/Seisworks, GeoFrame/IESX/Charisma, Finder, EPOS, PPDM, Recall, SMT, SEG Y, SDE.
- Audit Trail capabilities for import/export performed via OpenSpirit.
- Match-N-Merge ability to easily synchronize data between Petrel projects and project data stores.
- Automatic Unit and Coordinate conversions from project data store to Petrel.
- Users can work simultaneously with data from multiple projects with multiple unit and coordinate systems.
- Ability to set and view Coordinate Reference Systems via OpenSpirit referencing EPSG codes.

Benefits of OPAA

- Wizard Driven Data Validation
 - Wizards prompt users when critical data is required
 - Eliminates errors resulting from incorrect project setup like cartographic reference, unit, seismic reference datum
- All OpenSpirit attributes can be imported, saved and displayed in Petrel even if attribute doesn't map to standard Petrel attributes
- Interaction with other OpenSpirit enabled applications using OpenSpirit Data Selection/Grid/GIS events.
 - Send Well information from Gocad to Petrel or Send Culture data from ArcMap to Petrel
 - Interact with other applications like iPoint, Seisware, RokDoc, ProSource.
- Ability to view bulk data on demand such as previewing selected lines from a large 3D Seismic volume.
- True ***certified*** Ocean plug-in Maintained/Released/Supported by OpenSpirit