



PRO

Petrosys Group

PRO v2026.2

Release Notes

Explore. Integrate. Innovate.



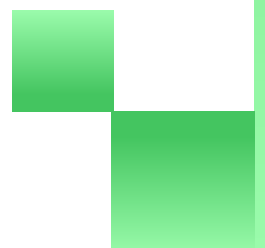
Petrosys PRO v2026.2

Release Notes Overview

Petrosys PRO v2026.2 enhancements include a much-anticipated highlight feature for the v2026 release cycle – the Automatic Label Placement utility. Mapping in detail often requires numerous annotations for contours, zone data, GIS labels, and well header information. The Automatic Label Placement function applies intelligent spacing for every annotation on the Petrosys map canvas with a single click of the mouse. Furthermore, v2026.2 strengthens the ability of PRO to work with data from 3rd party applications and now includes the ability to work with zone attribute data from OpenWorks and Kingdom, and also well data from Techlog.

Highlights for PRO v2026.2 include:

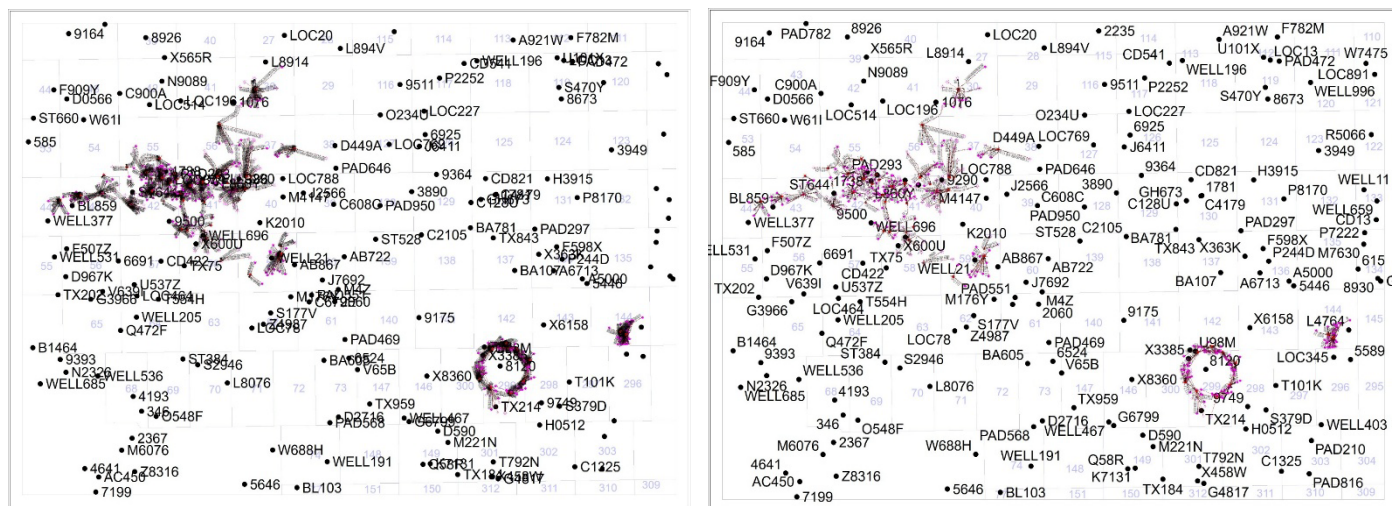
- Advanced Label Placement
- Reading and writing zone attribute data from Haliburton OpenWorks
- Reading zone attribute data from SLB Kingdom
- Added support for SLB Techlog for Wells Exchange
- Support for ArcGIS Pro 3.6 and 3.7
- Support for Aspen EPOS v15



Key enhancements in v2026.2

Automatic Label Placement

Creating presentation quality maps has never been easier in PRO than with the addition of the Automatic Label Placement highlight feature. When applied, this new functionality arranges annotations in a manner to provide a map that is clear and easy to understand. Complex concepts are conveyed with an optimal use of space and are controlled by parameters set by the user.



Example: before and after applying Automatic Label Placement

Ability to read/write from OpenWorks zone attribute data

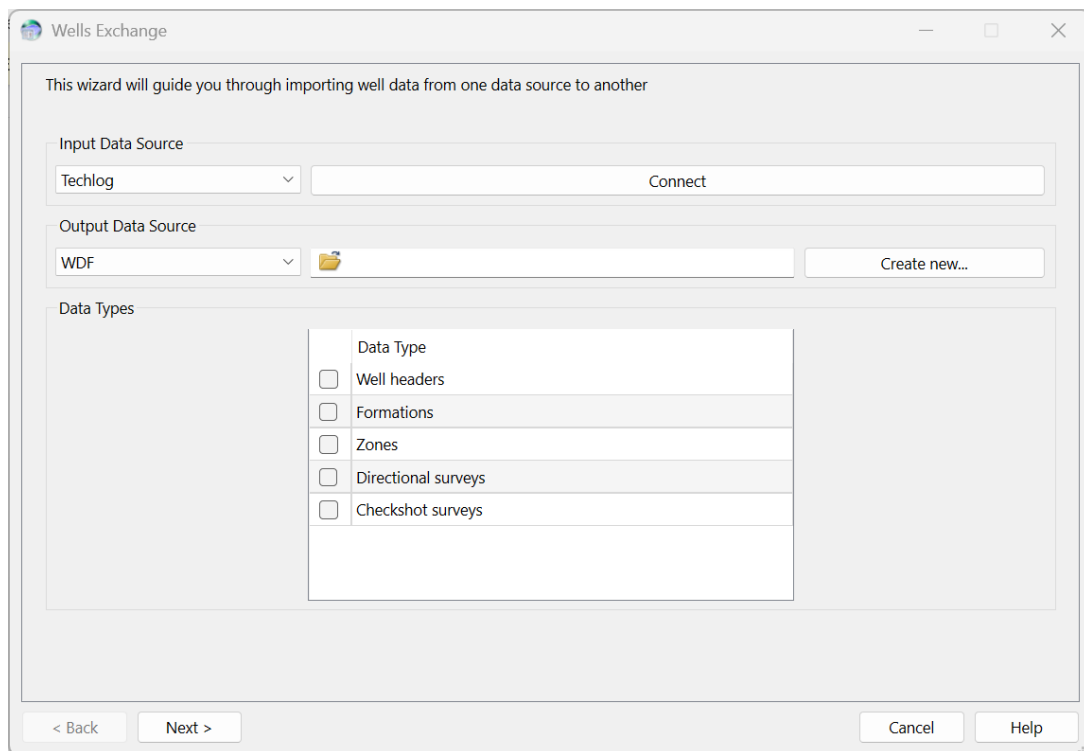
PRO can now read and exchange well zones and zone attribute data directly from Haliburton OpenWorks. This empowers geoscientists to annotate zone attribute data on maps directly from the OpenWorks database, and additionally use this zone attribute data as input to creating a subsurface grid. Zone attribute data can also be written directly into the OpenWorks database.

Ability to read from Kingdom zone attribute data

PRO can now read well zone attribute data directly from SLB Kingdom. Users can combine the advanced mapping capabilities of Petrosys PRO with the ability to work directly with zone attribute data in Kingdom. Kingdom zone attribute data can be used as annotations for a map or used as input into a grid creation process to create high quality representations of rock property field models.

Support for reading Techlog well data

PRO can now be used to exchange SLB Techlog well data, including header data, formations, zones, directional surveys, and checkshot surveys.



Importing Techlog well data

Support for ArcGIS PRO 3.6 and 3.7

PRO v2026.2 now supports ArcGIS PRO versions 3.6 and 3.7, ensuring up to date compatibility with the latest software.

Support for Aspen EPOS v15 (Paradigm)

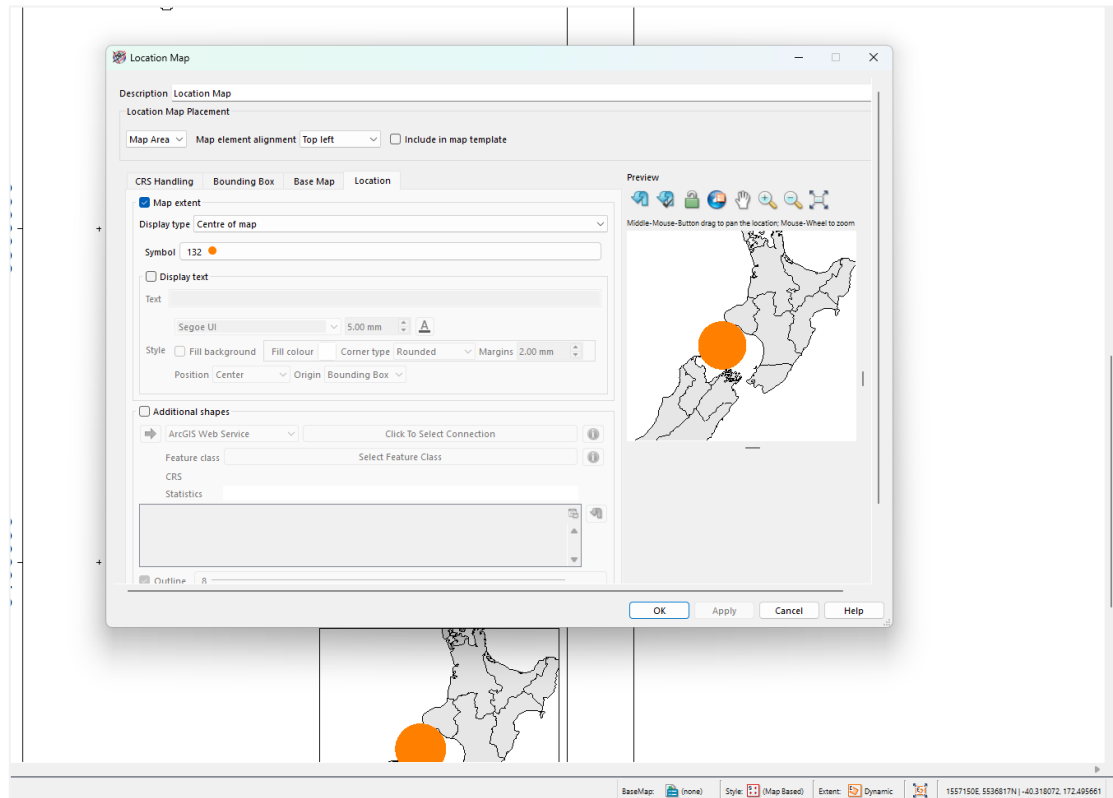
PRO v2026.2 now supports Aspen EPOS v15 (Paradigm), ensuring up to date compatibility with the latest software.



Key enhancements in v2026.1

Interactive location maps

Location maps have been enhanced to provide greater control and accuracy during map creation. Users can now define the Area of Interest (AOI) interactively, fix location map extents for consistent views, and rely on improved preview behaviour. These updates reduce manual adjustment and help ensure the final output matches what is seen during interactive editing.



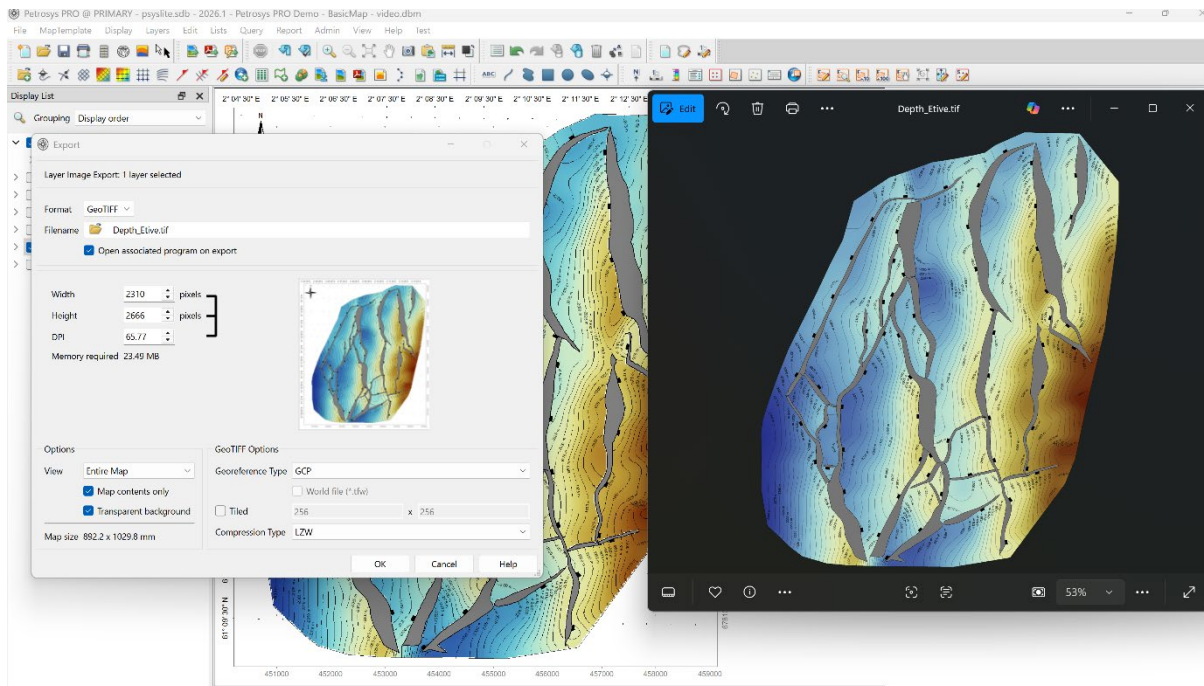
Interactive Location Map with AOI and fixed extent

Improved interactive map element placement

Refinements to interactive map element placement make it easier to position, adjust, and fine-tune map components during editing. These improvements support faster layout refinement and reduce the need for repeated adjustments when producing presentation-ready maps.

Raster image creation from grid data

PRO v2026.1 introduces the ability to export individual grid layers directly to high-quality raster images. This allows users to move efficiently from large grid datasets to presentation-ready outputs for reports, technical reviews, and external sharing, while preserving map symbology and standards.



Raster image generated directly from grid data

Updated EPSG CRS data

The EPSG coordinate reference system dataset has been updated to the latest available version, improving accuracy and consistency when working across different spatial reference systems. This update strengthens interoperability with third-party applications and reduces the risk of CRS mismatches in integrated workflows.

Linux installer enhancements

Improvements to the Linux installer provide more reliable detection of existing installations and smoother setup behaviour. These changes simplify installation and upgrade processes in enterprise Linux environments.

Feature streamlining

As part of ongoing platform evolution, selected legacy features and platform support have been retired in this release. This streamlining helps maintain focus, performance, and security, ensuring PRO continues to meet the needs of current workflows and environments.

Detailed Release Notes Summary PRO 2026.2

Enhancements

Application - ArcGIS Pro Add-In

[87372](#) Added support for ArcGIS Pro 3.6 and 3.7

Application - General

[88047](#) OpenSSL library updated to version 3.6.3 (Windows)

[87737](#) Updated libcurl to 8.21.0

[87736](#) Updated libpng to 1.6.58

[87346](#) Updatedopenh264 Cisco library to 2.6.0

[87686](#) Updated the GDAL spatial data library to version 3.13.1

Configuration - Licensing

[86909](#) Upgraded the Reprise License Manager to version 18.0BL1

Connections, Import and Export

[87914](#) Improved evaluation of text and PDB card formats

Connections, Import and Export - Aspen Epos

[86682](#) Add support for Aspen Epos v15 (Paradigm)

[87734](#) Dropped support for Paradigm 18 and Paradigm 18.1

Connections, Import and Export - DecisionSpace and OpenWorks

[60747](#) Well zones and zone attributes can now be read from and written back to OpenWorks

Connections, Import and Export - Kingdom

[30448](#) Well zones and zone attributes can now be read for display, gridding and import

Connections, Import and Export - Techlog

[35236](#) Added a direct link to SLB Techlog for wells exchange

Mapping - Editors

[19328](#) Added automatic label placement (overpost correction)

[87121](#) Added the ability to create an offset (staggered) mesh of polygons

Mapping - General

[17713](#) Added support for displaying SVG images, well symbols and title blocks

Mapping - GIS, Spatial and Culture

[23877](#) Added resample method options for higher quality display of high resolution raster images

Mapping - Publication

[87282](#) Added support for exporting maps to SVG

[87269](#) Improved title block content dialogs for Excel and CGM files

Surface Modeling - General

[87240](#) Surface Modeling Dump faults from embedded surface to .fal file allows selecting CRS

Surface Modeling - Gridding

[87546](#) Added ability to read Petrel wells zone attribute values

Detailed Release Notes Summary PRO 2026.2

Bug Fixes

Application - General

[88044](#) Crashes now produce a diagnostic report instead of appearing to hang

Connections, Import and Export

[87370](#) Fix "Well not found" when cataloguing multiple LAS/DLIS files to dbMap

[87722](#) Fixed updating an unlinked well log record during transfer (Santos only)

[88070](#) Well Exchange to dbMap removes duplicated well log curves when the input index curve changes

[88093](#) Well log transfers no longer create duplicate logs when samples are read out of depth order

Connections, Import and Export - Aspen Epos

[88148](#) Aspen 15 well exchange speed improved when diagnostics used

Connections, Import and Export - Oracle

[87011](#) Fix Oracle version check failing with ORA-01722 on European locales

Connections, Import and Export - Petrel

[84228](#) Well perforations exported from dbMap to Petrel now show the correct open or closed status

[88018](#) Added support for Petrel well symbol configurations missing PetrelSymbolFile.xml

[86920](#) Fixed excessive error messages when dragging wells from Petrel without a Petrel license

Connections, Import and Export - SEG-Y

[87515](#) SEG-Y - Format definition dialog now shows Inline and Crossline labels for 3D files

Coordinate Reference Systems

[87012](#) Fixed the CRS Configuration tool not closing, preventing a new session

Cross Section

[87910](#) Grid file lock released after draw

dbMap - Client

[88162](#) Wells Import Wizard - Log curves are no longer skipped due to a display scale mismatch

Mapping - General

[88045](#) Fixed a crash that could occur when closing dialogs

Mapping - Wells

[87014](#) Fixed dbMap well lists not picking up edited query changes

Spatial Data Translator

[87875](#) Fixed the feature class selector being disabled for Petrel connections

Surface Modeling - Exchange

[87395](#) Fixed duplicate output grid names being reported incorrectly during grid exchange

[87911](#) Fixed missing coordinates when exporting stacking velocities to a text file

[87912](#) Fixed stacking velocity export to SEG-Y with duplicate shotpoints

Surface Modeling - General

[87088](#) Fixed a crash that could occur when closing Surface Modeling

Petrosys Release PRO 2026.2

Detailed Release Notes

[Application - ArcGIS Pro Add-In](#) [Enhancements](#)

Added support for ArcGIS Pro 3.6 and 3.7

87372

The Petrosys add-in now supports Esri ArcGIS Pro versions 3.6 and 3.7.

[Application - General](#) [Enhancements](#)

OpenSSL library updated to version 3.6.3 (Windows)

88047

The version of OpenSSL used on Windows has been updated to 3.6.3. Linux continues to use the system supplied version of OpenSSL.

Updated libcurl to 8.21.0

87737

The version of third party library libcurl has been updated to 8.21.0 to address security issues.

Updated libpng to 1.6.58

87736

The version of third party library libpng has been updated to 1.6.58 to address security issues.

Updatedopenh264 Cisco library to 2.6.0

87346

The version of third party library openh264 has been updated to 2.6.0 to address security issues.

Updated the GDAL spatial data library to version 3.13.1

87686

The third-party GDAL spatial data library has been updated to version 3.13.1, which includes the latest security and stability fixes.

[Application - General](#)

[Bug Fixes](#)

Crashes now produce a diagnostic report instead of appearing to hang

88044

In the rare event of a crash, Petrosys PRO now reliably produces a diagnostic report rather than appearing to hang, helping problems be diagnosed and resolved more quickly.

[Configuration - Licensing](#) [Enhancements](#)

Upgraded the Reprise License Manager to version 18.0BL1

86909

The Reprise License Manager has been upgraded to version 18.0BL1.

Improved evaluation of text and PDB card formats⁸⁷⁹¹⁴

Improved the automatic evaluation of text and PDB card format definitions when importing data.

[Connections, Import and Export](#)

[Bug Fixes](#)

Fix "Well not found" when cataloguing multiple LAS/DLIS files to dbMap

87370

Fixed a multi-file LAS/DLIS cataloguing issue to dbMap where later wells in the same run could incorrectly fail with "Well not found".

Fixed updating an unlinked well log record during transfer (Santos only)

87722

Fixed an issue during well log transfer where an existing record that was not linked to a well could not be updated.

Well Exchange to dbMap removes duplicated well log curves when the input index curve changes

88070

When transferring well log curves to dbMap, curves whose index (reference) curve had changed since a previous transfer were added as duplicates alongside the old copies, in an additional LAS file. Superseded copies are now removed once their replacements have been written, and log groups and LAS files left empty by this clean-up are deleted. With the Merge-Replace option, duplicate curves left behind by earlier transfers are also cleaned up even when the input data is unchanged.

Well log transfers no longer create duplicate logs when samples are read out of depth order

88093

Fixed an issue where transferring well logs from a data source that returns log samples out of depth order could create duplicate copies of the logs. Affected logs were treated as changed on every transfer and copied again each run; unchanged logs are now recognised and skipped regardless of the order the samples are read in.

[Connections, Import and Export - Aspen Epos](#)[Enhancements](#)

Add support for Aspen Epos v15 (Paradigm)

86682

Added support for Aspen Epos v15 (formerly Paradigm Epos), including project and survey connections.

Dropped support for Paradigm 18 and Paradigm 18.1⁸⁷⁷³⁴

Support for connections to Paradigm 18 and 18.1 has been removed. Paradigm 19 support remains.

[Connections, Import and Export - Aspen Epos](#)[Bug Fixes](#)

Aspen 15 well exchange speed improved when diagnostics used

88148

Importing wells from Aspen Epos was very slow (minutes per well) when diagnostics logging was enabled. Additionally, changing diagnostics during a session did not take effect for the Aspen Epos connector until Petrosys PRO was restarted. Both issues are fixed: imports now run at full speed with diagnostics on, and toggling diagnostics applies from the next operation.

[Connections, Import and Export - DecisionSpace and OpenWorks Enhancements](#)

Well zones and zone attributes can now be read from and written back to OpenWorks

60747

Petrosys can now exchange well zones and their zone attributes directly with Landmark OpenWorks. Zones and attribute values such as average porosity, water saturation and net-to-gross can be read from OpenWorks for display, posting and gridding, and edited zones and attribute values can be written back into OpenWorks.

[Connections, Import and Export - KingdomEnhancements](#)

Well zones and zone attributes can now be read for display, gridding and import

30448

Well zones and their zone attributes can now be read directly from Kingdom (SMT) projects. Kingdom zones and attributes such as gross thickness and net-to-gross are available on the well header screen, for display and posting, for gridding, and as an import source, working across Kingdom projects held in Microsoft Access, Oracle and SQL Server. Previously this data could only be reached by writing user-defined queries; it now appears natively alongside other well data. Writing zones back into Kingdom is not supported in this release.

[Connections, Import and Export - Oracle](#) [Bug Fixes](#)

Fix Oracle version check failing with ORA-01722 on European locales

87011

Fixed an issue that could prevent OpenWorks and other Oracle-based connections on systems using European locales, where the Oracle version check could fail and incorrectly report the database version as unsupported.

[Connections, Import and Export - Petrel](#) [Bug Fixes](#)

Well perforations exported from dbMap to Petrel now show the correct open or closed status

84228

When exporting well perforations from a dbMap database to Petrel, every perforation was previously sent with a closed status. Perforations are now exported with their correct open or closed status, determined from the well's isolations in the same way as the dbMap/Web perforation diagram. This requires the PS_IS_PERFORATION_OPEN database function, which is available from dbMap/Web 2026.1.1 onwards.

Added support for Petrel well symbol configurations missing PetrelSymbolFile.xml

88018

When connecting to Petrel and resolving Petrel well symbol definitions, a missing PetrelSymbolFile.xml file is no longer treated as an error and can be ignored if there is a valid UserSymbolFile.xml

Fixed excessive error messages when dragging wells from Petrel without a Petrel license

86920

Dragging wells from Petrel when the Petrel connection is unlicensed now reports a single, clear message instead of a series of repeated licensing errors.

SEG-Y - Format definition dialog now shows Inline and Crossline labels for 3D files

87515

When opening a 3D SEG-Y file, the format definition dialog now shows Inline and Crossline labels instead of the 2D Line name and Shotpoint labels.

Connections, Import and Export - Techlog Enhancements

Added a direct link to SLB Techlog for wells exchange

35236

Wells can now be exchanged directly to and from SLB Techlog.

Fixed the CRS Configuration tool not closing, preventing a new session

87012

On Windows, the CRS Configuration tool now closes fully when cancelled, so it can be reopened without restarting Petrosys PRO.

Grid file lock released after draw

87910

Previously Cross Section would retain a lock on the grid file even once the draw had completed. This prevented other processes, e.g. Surface Modeling, from re-gridding the file while it was displayed in Cross Section. This has now been resolved with the lock held only while the grid was being drawn.

Error messages have also been improved to report when gridding fails due to a locked grid file for the case where the file is correctly locked.

Wells Import Wizard - Log curves are no longer skipped due to a display scale mismatch

88162

Fixed an issue in the PRO Wells Import Wizard where some log curves present in the source project were not imported and were missing from the generated LAS file. When matching curves against your selection, the display scale (linear or logarithmic) is no longer used as a matching field, so log-scaled curves such as resistivity (for example LLD, LLS and MSFL) are now imported correctly along with all linearly-scaled curves.

Mapping - Editors

Enhancements

Added automatic label placement (overpost correction)

19328

Map labels can now be positioned automatically to reduce overlapping (overpost correction), producing clearer maps with less manual adjustment. Existing manual label adjustments are preserved.

Added the ability to create an offset (staggered) mesh of polygons 87121

A regular mesh of polygons can now be created with an offset, so that each row is staggered half a cell relative to the rows on either side.

[Mapping - General](#) [Enhancements](#)

Added support for displaying SVG images, well symbols and title blocks 17713

SVG (scalable vector graphics) files can now be displayed directly on maps and used for well symbols and title blocks, giving sharper graphics at any zoom level. Available from Mapping - /Display/Picture.

Mapping - General

Bug Fixes

Fixed a crash that could occur when closing dialogs 88045

Fixed a rare crash that could occur when closing dialog windows, improving overall stability.

[Mapping - GIS, Spatial and Culture](#) [Enhancements](#)

Added resample method options for higher quality display of high resolution raster images 23877

High resolution raster images now display more smoothly and at higher quality on screen. Previously the map used a fast "Nearest Neighbour" method to downsize large images, which could make fine detail such as lines appear broken or pixelated when the image was zoomed out to fit the screen. The Display Picture dialog now includes a "Resample method" option, letting you choose between Nearest Neighbour, Bilinear, Cubic Convolution, Cubic Spline and Lanczos filtering to give the smoother look you would expect from a dedicated raster viewer. Larger images can also now be displayed, and if an image is too large to load the reason is reported rather than the image silently failing to appear.

[Mapping - Publication](#) [Enhancements](#)

Added support for exporting maps to SVG 87282

Maps can now be exported to SVG (scalable vector graphics) format.

Improved title block content dialogs for Excel and CGM files 87269

Title block content dialogs generated from Excel and CGM files now more closely match the layout of the source file (applies for titleblocks that do not have existing content dialogs defined)

Mapping - Wells

Bug Fixes

Fixed dbMap well lists not picking up edited query changes 87014

In dbMap well lists, Add / User defined now uses the latest version of an edited data-selection query instead of a previously cached one.

Fixed the feature class selector being disabled for Petrel connections

87875

The input feature-class selector is now enabled and usable for Petrel connections; previously it stayed inactive after connecting.

Fixed duplicate output grid names being reported incorrectly during grid exchange

87395

Grid exchange no longer reports duplicate output grid names when all of the grid names are in fact unique.

Fixed missing coordinates when exporting stacking velocities to a text file

87911

When exporting stacking velocities to a text file, coordinates are now written when available and the output correctly matches the stated format.

Fixed stacking velocity export to SEG-Y with duplicate shotpoints

87912

Fixed stacking velocity export to SEG-Y so that input text files containing duplicate shotpoints no longer produce invalid trace data.

Surface Modeling Dump faults from embedded surface to .fal file allows selecting CRS

87240

When running Dump faults from embedded surface to .fal file, the user can now select faults CRS.

Fixed a crash that could occur when closing Surface Modeling

87088

Fixed an issue where Petrosys PRO could crash when closing Surface Modeling.

Added ability to read Petrel wells zone attribute values

87546

Well zone attributes from Petrel can now be read and used for gridding. Previously only well-formation (top) attributes were available; zone attributes such as facies, porosity, and zone thickness are now selectable as the gridding domain for Petrel well datasources.