dbMap
Petrosys Group

dbMap/Web v2026.3
Release Notes

Master Data Management

dbMap/Web v2026.3

Release Notes Overview

The 2026.3 release of dbMap/Web adds support for the PPDM Well Status and Classification standard. It also adds a global search to Records Management and a new loader for well sample analysis data.

Well Classification is the main feature of this release. A well's status is no longer limited to a single status code. It can now be described by a set of separate facets, such as Role, Life Cycle, Condition, Fluid Direction and Product Type. Facets are stored in the PPDM 3.9 well status model, which keeps a history of each facet as its value changes. Facets are derived automatically from the well's existing status, class and profile type. Any that cannot be derived can be edited directly on the well header, where all of a well's facets are shown.

Records Management has a new Global Search option. One search term is matched against item fields and IDs, keywords, remarks and attributes. It also matches the names and identifiers of linked wells, seismic lines and surveys.

A new Rock Mechanics data loader bulk-loads geomechanical test results for well samples. A Friction Angle attribute has also been added.

Third-party libraries have been updated, improving security, stability and performance.

1 Well Classification

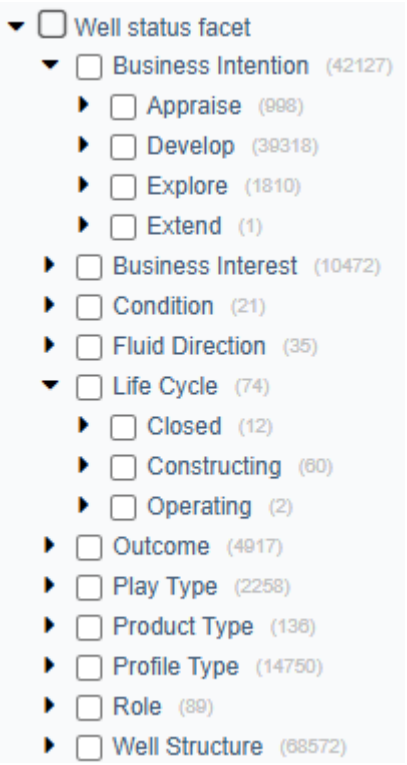
dbMap/Web now supports the PPDM Well Status and Classification standard. A traditional status code often mixes several kinds of information in one value. Under the standard, a well is instead described by separate facets, such as Role, Life Cycle, Condition, Fluid Direction, Product Type, Business Intention and Outcome. Each facet has a clear, agreed meaning, so wells can be classified consistently and grouped to answer different business questions. Facet values are stored in the PPDM 3.9 well status model. When a facet's value changes, its previous values are retained as history. Where necessary, PPDM 3.9 tables and columns have also been added to PPDM 3.8 databases.

Facets on the well header – A new Facets group on the well header shows the current value and qualifier of each facet. Current products are grouped by significance: primary, secondary and shows. Facets that are not derived automatically can be edited directly on the well header.

Automatically derived facets – Facets can be derived from information already held for a well, such as its current status, class or profile type, or using an SQL filter defined by an administrator. Derived facets are recalculated whenever that information changes, whether the change is made in dbMap/Web, PRO, a data loader or another system. They can also be regenerated for all wells from the 'Well facet assignment' screen.

Input status	Input well class	Input well profile	Input SQL	Output facet	Output facet value	Output facet qualifier	Output product significance
Gas				Product Type	Gas		Primary
Oil				Product Type	Oil		Primary
Completed Gas				Product Type	Gas		Primary
Completed Oil				Product Type	Oil		Primary
Completed Gas Well				Product Type	Gas		Primary
Completed Oil Well				Product Type	Oil		Primary
Gas & Condensate				Product Type	Gas	Gas Condensate	Primary
	GAS and CONDENSATE			Product Type	Gas	Gas Condensate	Primary
	OIL AND GAS			Product Type	Oil		Primary
	OIL AND GAS			Product Type	Gas		Secondary

Finding wells by facet – The tree filter on the well list has a new Well status facet branch, and Advanced Search has a new Well Status Facet entry. The Wells Dashboard has a new Well Status Facets tab with a chart for each facet type.



Well Status screen – The Well Status screen now shows the additional PPDM 3.9 columns, including status qualifiers. It can be filtered to show only current values. Editing on this screen is limited to facet data managers.

Reference data and data loaders – New and updated reference table screens maintain facet values, qualifiers and the rules for deriving facets. The new 'Reference - Well Facets' and 'Reference - Well Facet Assignment' loaders bulk-load facet reference data and assignment rules from a spreadsheet. The Well Header loader can now also load facet values.

Well facets are not enabled by default. Contact Petrosys support to enable them at your site. A new help topic, 'Well Status and Classification Facets', describes the facet types and how they work together.

2 Records Management – Global Search

A new 'Global Search' option on the Records Management list lets you find items using a single search term across the fields and linked records described below. Global Search covers the common name fields searched today, including title, file name, label, reference number, barcode, etc. It also matches physical and information item IDs, keywords, remarks, attribute values and labels, and the names and identifiers of linked wells, seismic lines and seismic surveys.

Because it searches much more data, Global Search can take longer than the other options, so 'Common Name Fields' remains the default. Global Search combines the results of several smaller queries to keep response times practical on large catalogues and avoid query timeouts.

3 Well Sample Analysis - Rock Mechanics Data Loader

A new spreadsheet data loader for rock mechanics (geomechanical) test results is now available from the 'Admin / Data Exchange / Import' screen. Laboratory results for a well's samples can be bulk loaded from a template spreadsheet rather than entered one test at a time. Each row identifies the well and sample, along with the analysis type, test condition and plug orientation. It also records the measured properties:

- bulk density and confining pressure
- compressive strength, unconfined compressive strength (UCS) and tensile strength
- cohesion and friction angle
- static and dynamic Young's modulus and Poisson's ratio
- dynamic shear and bulk modulus
- compressional and shear wave velocities

Any sample or sample group that doesn't already exist is created during the load. The results are linked to an existing analysis report, which you choose when you run the load.

A new Friction Angle attribute has also been added, so it can be loaded and viewed alongside the other rock mechanics results.

4 Well Log Viewer - Display Multiple LAS or DLIS Files for a Well

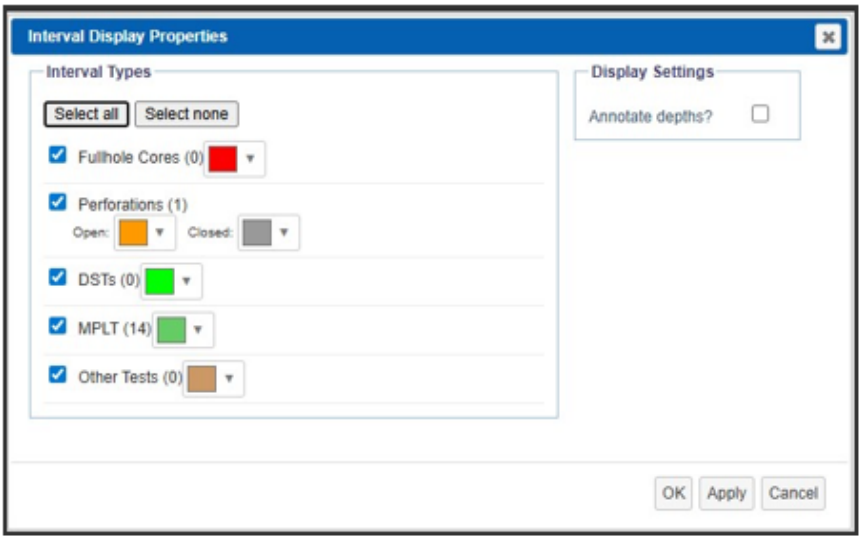
The well log viewer can now load and display curves from multiple LAS or DLIS files for the same well at the same time, so log data from different runs, sources, or depth ranges can be compared side by side. After opening a well log file as normal, click the new 'Add log files' button (plus icon) in the toolbar to choose additional LAS or DLIS files linked to the well via Records Management.

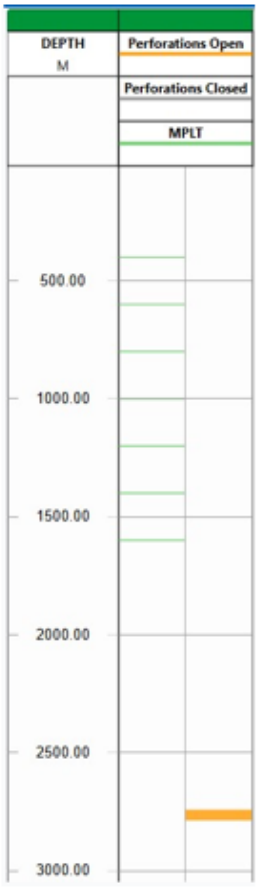
Cross plots are also supported.

The below example shows curves from multiple files alongside interval and point data.

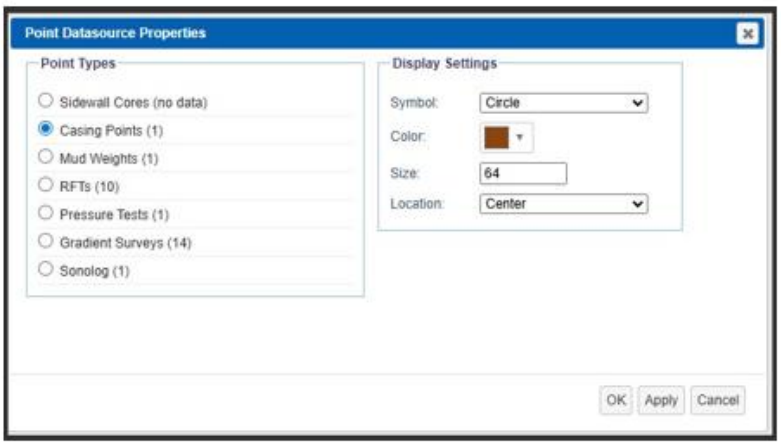
5 Well Log Viewer - Display Interval and Point Depth Data

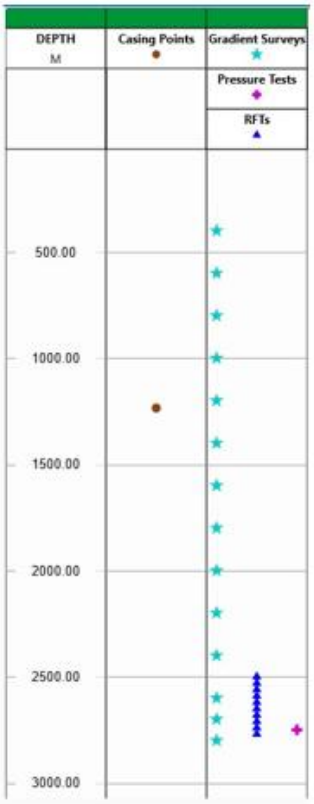
The well log viewer can now display cores, perforations and well tests as depth intervals on a track alongside log curves and formation tops. Depth annotation can be shown within the track, with vertical dividers separating different interval data types. Intervals can be added to display templates so they are remembered between sessions.





The well log viewer can now display point data that has only a single depth (no top and base) on a track. A typical example is casing points, where each entry marks the top of a casing segment. These points appear alongside log curves, formation tops, and depth intervals so all the relevant well information can be reviewed in one view.



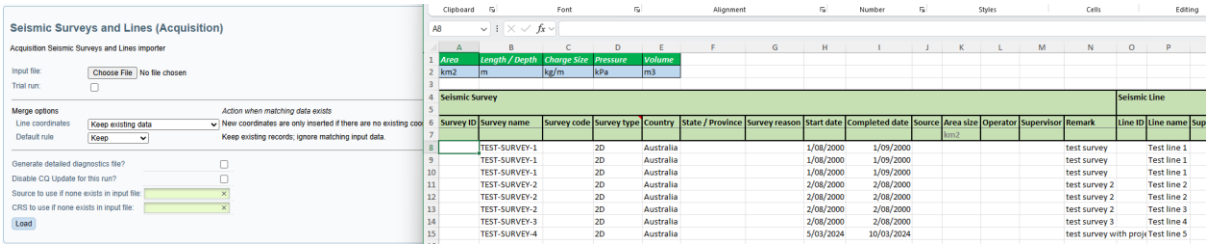


6 Seismic Acquisition and Processing Data Loaders

A new Seismic Surveys and Lines spreadsheet data loader is now available from the 'Admin / Data Exchange / Import' screen, allowing seismic surveys and their lines to be bulk-loaded from a template spreadsheet rather than entered one record at a time. Key data that it supports includes: Seismic Survey, Acquisition seismic lines, navigation coordinates, Survey acquisition design, and Seismic line acquisition details for completion date, acquisition contractor and segment ranges.

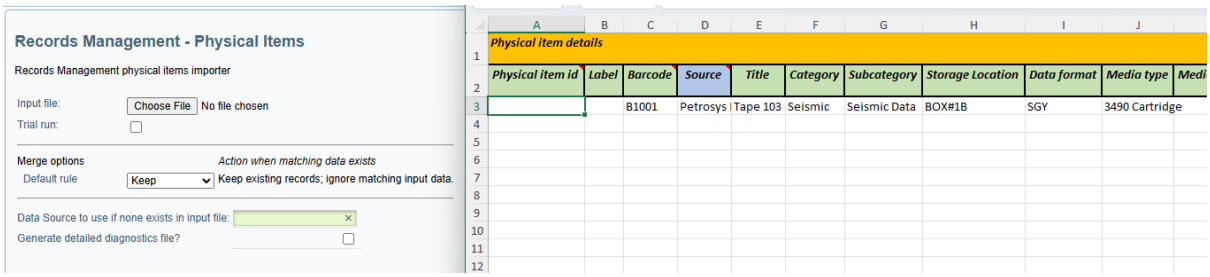
In addition to survey acquisition design it supports Source, Recorder, Receiver, Seismic Recording, Streamer and Vessel attributes.

A new spreadsheet data loader has also been added for processed (reprocessed) seismic surveys and lines, allowing reprocessed survey and line data to be bulk-loaded from a template spreadsheet rather than entered one record at a time.



7 Physical Records Management Data Loader

A new spreadsheet data loader is now available for Records Management physical items, reached from the 'Admin / Data Exchange / Import' screen. Physical items and their content records can be bulk-loaded from a template spreadsheet rather than created one at a time, with support for linking to wells, permits, seismic surveys and lines.



8 Infrastructure and Security

Alongside the new features, this release delivers important updates to the underlying platform, keeping dbMap/Web current with the latest library versions for enhanced security, stability, and overall performance.

9 2026.1 Overview

The 2026.1 release of dbMap/Web incorporates updated Petrosys Group branding and delivers significant enhancements to seismic data management, records management workflows, and platform infrastructure. Seismic Data Management & Tracking enhancements are the headline features, bringing a comprehensive redesign of how seismic data is organized and navigated. Records Management receives several productivity-focused improvements. Infrastructure and Security updates bring the platform up to date with the latest library versions, strengthening security posture and improving stability and performance across the application.

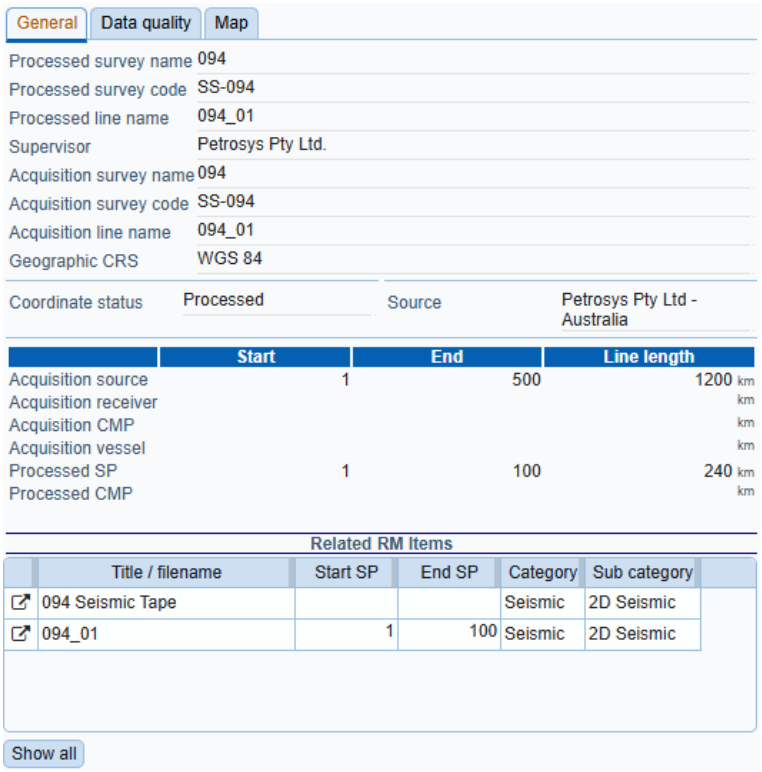
10 Petrosys Group – New Application Branding

Welcome to the refreshed look of dbMap/Web and the Petrosys Group. Our updated branding unifies our product family under a cohesive identity, reflecting our shared commitment to clarity in Subsurface Data Management and Geoscience. This release introduces a refreshed colour palette and visual styling, fully aligned with the Petrosys Group brand.

11 Seismic Data Management & Tracking Enhancements

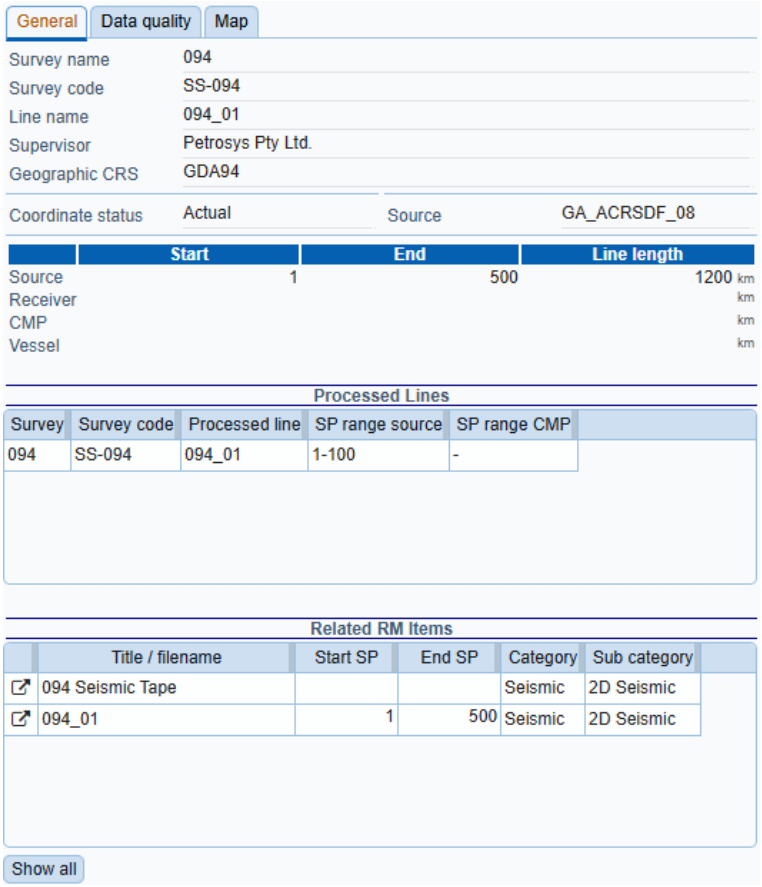
This release leverages the Orders & Transmittals module for enhanced tracking of seismic physical assets, with the interface offering a dedicated Seismic Tracking feature to complement existing capability and focus specifically on seismic assets management. There has been a comprehensive overhaul of how seismic surveys, seismic lines, and associated records management assets are managed within dbMap/Web.

- **Support Added for Processed Lines** – The top-level Seismic lines screen has been redesigned to support both acquisition and processed lines. Under Seismic Surveys, a new Processed Lines option has been added to allow acquisition and processed lines to be managed independently at the survey level.



Processed line screens

- **Acquisition & Reprocessed Line Relationships** – Acquisition and reprocessed surveys can now be linked together. The acquisition lines panel shows a list of related reprocessed lines, and reprocessed line panels display acquisition line details.



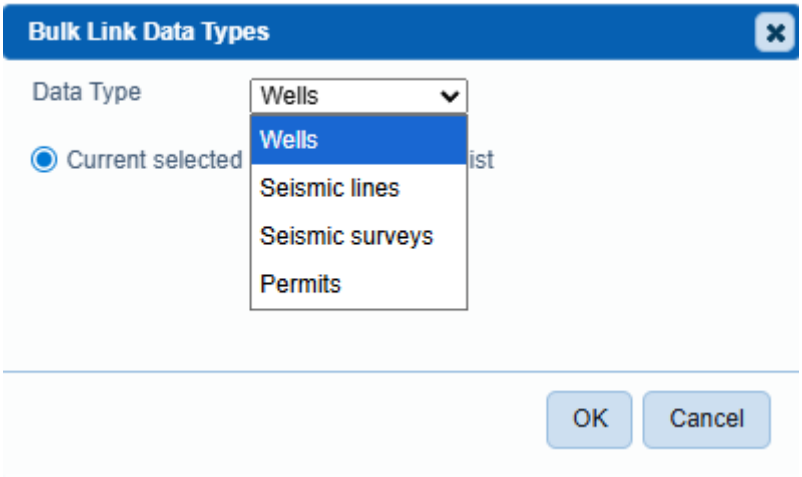
Acquisition line screen

- **Survey Code** – A new Survey Code field has been added to the Seismic Survey header and included in general search fields. It is displayed on both seismic line and processed line panels along with lookups to Seismic surveys and lines, allowing for quick identification.
- **Basin Linking** – Seismic surveys can now be linked to basins with full bidirectional navigation through the user interface.

12 Records Management Enhancements

The 2026.1 release includes several enhancements to the Records Management module.

- **Bulk Linking** – A selection of RM items can now be bulk-linked to the current or a stored selection of wells, surveys, seismic lines, and land rights.



- **Seismic Tracking Tree Filter**[1] – A dedicated Seismic Tracking tree filter has been added to the Records Management module. This filter makes it easy to find Seismic physical assets based on the category/subcategory of the items and related content items.
- **Available Tree Filter** – A new availability filter has been added to the RM list, making it easier to find items by their current circulation status.
- **RM Catalog Navigation** – A "Show in RM" option has been added to all RM Catalog screens, allowing users to jump directly to the full RM record from any catalog view.

13 Infrastructure and Security

Alongside the new features, this release delivers important updates to the underlying platform, keeping dbMap/Web current with the latest library versions for enhanced security, stability, and overall performance.

[1] The seismic tracking tree filter is dependent on the configuration of Records Management items categories as 'Seismic Tracking' categories. Please contact Petrosys support for assistance configuring this filter.

25 entries

Detailed Release Notes Summary dbMap/Web 2026.3

Enhancements

dbMap/Web - Administration

88365 Wells / Production - Monthly well production can now record its source production entity (PDEN_ID)
87874 SQL Reports reference screen - Removed the mouse-over tooltip on the Query Clause column
88529 Reference table clean-up tool - Faster on heavily-referenced tables, with paging and Excel export
89440 Reference Tables - Survey reason codes can now be maintained from the reference tables screen
89496 Records Management Shopping cart - Added a site.properties setting for the folder where zip downloads are built

dbMap/Web - Client

88421 Records Management - Access to non-confidential items can now be restricted by database role (PPL only)
88891 Records Management - Removed the sender email address from the signature of order notification emails (PPL only)
88291 Records Management - Added a 'Catalogue' tree filter driven by stored data selection queries (Santos only)
88811 Records Management - Added a 'Word Search' option to the search filters (PPL only)
87494 Wells - Plot symbol is now set from the selected current status (Santos only)
89311 Wells - Well header panel layout tidied, with lookup fields aligned and a new Permits and JV group (Santos only)
89146 Wells Directional Surveys loader - Added support for loading Geolog CSV export files (Origin only)

dbMap/Web - General

87823 Seismic data loaders - Acquisition and Processed survey loaders can now link surveys to Basins and Permits
86634 Core Analysis - Added a Rock Mechanics data loader and a Friction angle attribute
87458 Support for well status and classification facets
88041 Data dictionary - Added descriptions for recently added tables and columns, shown as hover help
88067 Records Management - Archive preview extended to 7z, tar and tgz files
87719 Records Management - Added a 'Global search' option that also searches keywords, remarks, attributes and linked wells and seismic
88869 Records Management - Author column now includes corporate authors and other author types
88633 Records Management - Items that point to a folder can now preview the folder's contents
87824 Records Management - Physical item loader can now link items to Basins
88108 Tree filters - Removed redundant grouping levels when expanding a node
88748 Wells - Alias screen now shows more columns in the list and on the panel
89308 Wells - Changing a well's current status now expires its earlier status records, and the status source can be configured
89550 Seismic surveys - Completed date moved next to Start date on the survey panel

7 entries

Detailed Release Notes Summary dbMap/Web 2026.3

Bug Fixes

dbMap/Web - Client

88065 Records Management - Keyword group level in the list tree filter is now navigation-only to prevent timeouts (RWE only)

dbMap/Web - General

88318 Seismic surveys - CQ rules can now validate the survey reason and supervisor columns

89499 Seismic - Surveys linked to basins or permits can now be deleted

88243 Panel Lists - Fixed lists only scrolling through the first page of rows when first opened in a new session

89422 Records Management - Fixed editing an item's contents changing the item that contains it

88713 Reports - Fixed scrolling stopping short of the last rows when a column contains multi-line text

87786 Seismic data loaders - Survey remark is now updated consistently when a template has several rows for the same survey

32 entries

Petrosys Release dbMap/Web 2026.3

Detailed Release Notes

dbMap/Web - Administration Enhancements

Wells / Production - Monthly well production can now record its source production entity (PDEN_ID) 88365

The database upgrade adds a new PDEN_ID column to the WELL_MONTHLY_PROD table. It records the production entity (PDEN) that each monthly production row was summarized from, so monthly production figures can be traced back to their source.

For Santos, the production sync from PDEN to WELL_MONTHLY_PROD now fills in the new column, and existing monthly production history has been backfilled (Santos only).

SQL Reports reference screen - Removed the mouse-over tooltip on the Query Clause column 87874

The mouse-over tooltip that displayed the full query text has been removed from the Query Clause column on the SQL Reports reference screen (dbMap/Web - /Admin/Reference Tables/SQL Reports). Previously, moving the mouse over a query clause could cover the cell you were working on along with some of the buttons at the bottom of the pane.

Reference table clean-up tool - Faster on heavily-referenced tables, with paging and Excel export 88529

The reference table clean-up tool (dbMap/Web - /Help/About, Diagnostics & utilities tab) now works on heavily-referenced tables such as Business associate and Source, where the usage and duplicate checks previously ran for many minutes, made the browser unresponsive, or failed to complete. Tables with many hundreds of referencing constraints now load in about a minute, and instantly when revisited.

- Reference counts show live progress as they run, are remembered for the rest of your session, and can be recounted with a Refresh counts button. A table that cannot be read is skipped and reported as a warning instead of stopping the screen.
- The usage and merge records list is now paged, with sorting, column filters, and selection kept as you move between pages. Only tables that actually hold references are shown as columns, and a new filter shows only unreferenced records to help identify candidates for deletion. The full data set can be exported to Excel.
- Potential duplicates now complete on large tables, listing the top 500 pairs ranked by similarity, each pair only once.

Summary statistics are calculated more efficiently with the charts collapsed by default, and the merge SQL generated for tables with composite keys has been corrected.

Reference Tables - Survey reason codes can now be maintained from the reference tables screen 89440

The Survey reason reference table is now listed under /Admin/Reference Tables/PPDM/General Reference. Administrators can add, edit and delete the survey reason codes used on seismic acquisition surveys, instead of maintaining them directly in the database.

Records Management Shopping cart - Added a site.properties setting for the folder where zip downloads are built 89496

Administrators can now choose the folder where the shopping cart builds its temporary zip file when a user downloads their selection as a zip. Set rm.shopping_cart.temp_directory in site.properties, for example rm.shopping_cart.temp_directory = /home/dbmapweb/cart_tmp (use forward slashes).

If the setting is not set or is blank, zips are built in the server's temporary folder as before. Restart the server after changing the setting.

dbMap/Web - Client Enhancements

Records Management - Access to non-confidential items can now be restricted by database role (PPL only) 88421

Missing or unassigned release note.

Records Management - Removed the sender email address from the signature of order notification emails (PPL only) 88891

The sender email address is no longer shown in the signature at the end of the 'Order confirmation' and 'Order transmitted' notification emails.

Records Management - Added a 'Catalogue' tree filter driven by stored data selection queries (Santos only) 88291

A new 'Catalogue' filter is available in the Records Management tree filter. Each entry in the filter is a stored data selection query whose name begins with 'Catalogue Filter: '. Ticking an entry restricts the Records Management lists to the items returned by that query, and more than one catalogue can be selected at a time.

This allows separate catalogues, such as items from a particular source, category, asset type or storage location, to be defined and maintained by administrators as data selection queries without any change to the application. For example, a file system partition cataloged in Records Management can be exposed as its own catalogue so that the Records Management search and find capabilities can be used on it. Queries with runtime parameters are not supported by this filter.

Records Management - Added a 'Word Search' option to the search filters (PPL only) 88811

A 'Word Search' option has been added to the Records Management search filters. This option was previously provided through external configuration and had to be reapplied after each upgrade. It is now part of the application, so it is retained across future releases.

Wells - Plot symbol is now set from the selected current status (Santos only) 87494

On the well header panel, the plot symbol is now set from the well's current status and can no longer be edited directly. Selecting a current status applies that status's plot symbol, or clears the plot symbol if the status has none. The current status picker now shows each status's plot symbol image, so it is easier to choose the right status.

Wells - Well header panel layout tidied, with lookup fields aligned and a new Permits and JV group (Santos only) 89311

The well header panel layout has been tidied up. In edit mode, lookup fields now line up with the other fields in their column, including after the wells list is narrowed and the panel gets wider. The permit and joint-venture fields have moved from the top of the panel into a new Permits and JV group above Status, which keeps these closely related fields together.

Wells Directional Surveys loader - Added support for loading Geolog CSV export files (Origin only) 89146

The Wells Directional Surveys loader can now load directional survey CSV files exported from Geolog. The loader converts the file to its standard format automatically. Values are loaded as exported, so the azimuth north type and compute method are not converted. If a file can't be converted, the loader now shows the reasons instead of a generic error.

dbMap/Web - Client Bug Fixes

Records Management - Keyword group level in the list tree filter is now navigation-only to prevent timeouts (RWE only) 88065

In the Records Management list tree filter, the keyword groups level can now be expanded to reach the individual keywords beneath it, but the group itself can no longer be selected as a filter. Filtering on a whole keyword group could time out for very large catalogs containing millions of keyword assignments, because that query cannot be optimized to perform well across all data volumes. You can still filter by selecting individual keywords within a group.

dbMap/Web - General Enhancements

Seismic data loaders - Acquisition and Processed survey loaders can now link surveys to Basins and Permits 87823

The 'Seismic surveys and lines (Acquisition)' and 'Seismic surveys and lines (Processed)' data loaders now support linking a seismic survey to Basins and Permits. Include the Basin and Permit columns in the loader template to create the links as part of the survey load, instead of linking each survey manually after it has been loaded.

Core Analysis - Added a Rock Mechanics data loader and a Friction angle attribute 86634

Rock mechanics test results can now be bulk loaded from a spreadsheet with the new Rock Mechanics data loader, and a template spreadsheet is provided. Each test is loaded against the analysis report you select. If a well sample doesn't exist yet, the loader creates it along with its sample group, formation and seam, so you no longer need to run the Well Sample loader first. Existing tests are matched on sample, analysis type, test condition and confining pressure, so loading a spreadsheet again updates those tests rather than adding duplicates.

- Rock mechanics tests have a new Friction angle attribute, which can also be loaded with the data loader.
- The Rock Mechanics list now has Analysis type, Test condition and Confining pressure columns, so you can tell apart several tests on the same sample and report, such as triaxial tests run at different confining pressures.

Support for well status and classification facets 87458

Wells now have status and classification facets based on the PPDM 3.9 well status and classification model, such as Role, Play type and Business interest. *If you would like to enable for your site please contact Petrosys Support.*

The funtionality supports automatically assigning facets values based on the current status, class and profile types of wells. It can also be configured to allow manual assignment of facet values. Each facet keeps a history of its earlier values, and facets can also be queried from external reporting tools such as Power BI.

If facets are enabled for your site:

- Well header screen - shows the current facet values. Facets derived from the status, class and profile type fields are read-only. Other facets, such as Role and Play type, can be edited directly, and each change keeps the previous value as history.
- Well Status screen - shows current and historical facet values, including facet qualifier values, with an option to show only the current values. Only data managers can edit these records directly.
- Well list - wells can be filtered by their current facet values in the tree filter and in Advanced Search.
- Reference screens - new and updated reference screens maintain the facet types, facet values and qualifiers, and the mappings from status, class and profile type values to facets.
- Data loaders - a new loader populates the facet mappings, and the well header spreadsheet loader can now load the facets that are not derived from other fields.

Data dictionary - Added descriptions for recently added tables and columns, shown as hover help 88041

Tables and columns added to the database in recent releases, including the new seismic acquisition design columns such as fold coverage, now have descriptions. The descriptions are added to the PPDM data dictionary by the database upgrade, and appear as hover help on the matching fields.

Records Management - Archive preview extended to 7z, tar and tgz files 88067

Records Management can now preview the contents of 7z and tar archives, in addition to the ZIP archives already supported. Selecting a cataloged archive file and choosing Preview lists the files held inside it without having to download and unpack the archive first. The following formats are supported:

- .zip
- .7z
- .tar
- .tar.gz and .tgz

Records Management - Added a 'Global search' option that also searches keywords, remarks, attributes and linked wells and seismic 87719

A new 'Global search' option is available in the search drop-down on the Records Management list screen. It searches the fields covered by the 'Common name fields' option, and also keywords, remarks and descriptions, attribute values, and the names and identifiers of linked wells, seismic lines and seismic surveys. Because it searches much more data, it can be slower than the other search options.

Records Management - Author column now includes corporate authors and other author types 88869

The Author column in Records Management lists and searches now shows every author type recorded against an item, such as a corporate author, not just personal authors. For example, a seismic catalog item with both an author and a corporate author now shows both names. Changing, adding or removing an author of any type keeps the Author column up to date.

Records Management - Items that point to a folder can now preview the folder's contents 88633

Records Management items that point to a folder, rather than a single file, can now show a read-only preview of the folder's contents, in the same way as ZIP, TAR and 7z archives. The preview lists the files and subfolders directly inside the folder, with each one's name, size and last modified date. Subfolders are not expanded, and files cannot be opened or downloaded from the preview. Folder preview is also available on the PVT Analysis Sample and Analysis Report screens.

Folder preview is turned off by default. The Preview button only appears for folders after an administrator turns the feature on in the site properties file (<context>_site.properties) and restarts the application:

Separate list entries with semicolons. Each entry is either a folder path or a regular expression that starts with "regex:". Write paths with forward slashes, e.g. D:/RM/Public, because backslashes are removed when the file is read. If any deny entry is invalid, folder preview stays off until the entry is fixed. Folders must also be in a location the screen is already allowed to open files from. To check the settings in effect, open the About page and look at the Records Management group on the Software Information tab.

Records Management - Physical item loader can now link items to Basins 87824

The 'RM physical items' data loader now supports linking both the physical item and its content items to a Basin. Include the Basin column in the loader template to create the link as part of the load.

Tree filters - Removed redundant grouping levels when expanding a node 88108

Tree filters no longer show an extra grouping level when a node has only one type of child beneath it. Expanding a node now takes you straight to the values you can filter on instead of passing through an intermediate heading, so fewer clicks are needed to reach what you are looking for.

Wells - Alias screen now shows more columns in the list and on the panel 88748

The well alias panel has been reorganized so that each column shows a single database value, making the list easier to read, sort and filter.

- The list now shows Alias ID, Alias Type, Alias Code, Alias Full Name, Source (Application), Source and Preferred Indicator by default. Reference columns show the full reference name rather than a code.
- UWI, Alias Short Name and the raw reference code columns remain available through the column chooser for users who need them.
- The edit dialog now presents Source, Source (Application), Alias Full Name, Alias Short Name, Alias Code, Alias Type, Preferred and Remark.

Wells - Changing a well's current status now expires its earlier status records, and the status source can be configured 89308

When a well's current status is changed, its other still-current well status records of the same status type are now given an expiry date, whatever their source. This means only the new status stays current in the well's status history. Well status records of other status types are not changed.

Administrators can also set the source given to the well status records that are created automatically when a well is created or its current status is changed. To do this, add an active entry to the Petrosys code list with code group WELL_CURRENT_STATUS_SOURCE whose value is the source to use. If there is no such entry, the records take the well's primary source, as before.

Seismic surveys - Completed date moved next to Start date on the survey panel 89550

On the General tab of the seismic survey panel, Completed date now sits directly below Start date, so a survey's start and completion dates can be read together.

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dbMap/Web - General Bug Fixes

Seismic surveys - CQ rules can now validate the survey reason and supervisor columns 88318

CQ rules can now check the survey reason and supervisor columns on seismic surveys. Before this change, CQ rules that referred to these columns did not validate them.

Seismic - Surveys linked to basins or permits can now be deleted 89499

Deleting a seismic survey that was linked to a basin or permit failed with a database error. The survey can now be deleted, and its links to basins and permits are removed with it.

Panel Lists - Fixed lists only scrolling through the first page of rows when first opened in a new session 88243

When a panel list with more than one page of rows, for example the Content list for a Records Management physical item, was opened for the first time in a new session, scrolling with the mouse wheel or the scrollbar could not go past the first page of rows. Opening the same list a second time showed all rows. Panel lists now scroll through all of their rows consistently, including the first time they are opened.

Records Management - Fixed editing an item's contents changing the item that contains it 89422

When editing a physical item content record on the Records Management item screen, several fields on the 'Contained by' tab could be edited. Saving the content record then changed those values on the item that contains it, such as a box. The Comments field on the content record's Item tab also showed the containing item's comment, and saving it overwrote that comment instead of saving the content record's own. The 'Contained by' tab is now read-only, the Comments field shows the content record's own comment, and saving a content record no longer changes the item that contains it.

Reports - Fixed scrolling stopping short of the last rows when a column contains multi-line text 88713

Reports containing a column with multi-line text can now be scrolled all the way to the last row. Previously the report stopped part-way through the results, for example showing only the first 120 of 131 rows, and the remaining rows could not be reached, because a cell containing embedded line breaks made its row many times taller than the others.

Text columns in reports are now shown truncated to a single line, so every row is the same height and all rows can be reached. The complete text is still included when the report is exported.

Seismic data loaders - Survey remark is now updated consistently when a template has several rows for the same survey 87786

A seismic survey loader template can contain several rows for the same survey, for example one row per line or per coordinate. When those rows held different values for a survey column such as 'Seismic Survey Remark', the 'Replace', 'Merge keep' and 'Merge replace' options compared each later row against the record as it was before the load started, rather than the record as updated by the earlier rows. This meant the remark could toggle between values on each load instead of finishing with the value from the last matching row. The loaders now compare each row against the updated record, so the result of a load is consistent and always reflects the last matching row in the template.

5 entries

Detailed Release Notes Summary dbMap/Web 2026.2.1

Enhancements

dbMap/Web - Client

88103 Records Management - Simplified the default visible columns and added a default filter (PPL only)

88019 Reference Tables menu option is now shown only to administrators (PPL only)

88238 Wells - APLNG permit operators are now selected by default in the tree filter (Origin only)

dbMap/Web - General

87929 Records Management - Physical item loader now automatically links to matching digital items

88102 Records Management - Item category values can now be edited on the Item Category reference screen

9 entries

Detailed Release Notes Summary dbMap/Web 2026.2.1

Bug Fixes

dbMap/Web - Client

88256 Wells - Core Image panel now lists full hole core images only for conventional cores (Santos only)

dbMap/Web - General

88419 Seismic Surveys - Fixed error when bulk computing quality if a survey and a line share an identifier

88092 Records Management - Fixed error opening items linked to older Excel files

88088 Records Management - Fixed bulk linking of seismic data types on PPDM 3.9 databases

88010 Records Management - Fixed bulk delete of items with hyphens in their identifiers

88077 Records Management data loader - A row that fails to load no longer causes errors on later rows

88012 Wells - 'Production By' menu options are now hidden from users without access to well production data

83196 Seismic Surveys - Bulk quality computation now updates bin grid quality values

dbMap/Web - PLDB

88115 PLDB - Fixed unit display and edit errors on the Prospect Resources and Economics screen

14 entries

Petrosys Release dbMap/Web 2026.2.1

Detailed Release Notes

dbMap/Web - Client Enhancements

Records Management - Simplified the default visible columns and added a default filter (PPL only) 88103

The Records Management screen now opens with a simplified default set of visible columns and a default tree filter showing physical assets only. This gives a cleaner first view of the catalog and avoids the impression of duplicate records where a physical and a digital item exist for the same data. Users can still change the visible columns and the filter to suit their own workflow.

Reference Tables menu option is now shown only to administrators (PPL only) 88019

The 'Reference Tables' main menu option is now shown only to users with the administrator role, keeping reference table maintenance restricted to administrators and simplifying the menu for other users.

Wells - APLNG permit operators are now selected by default in the tree filter (Origin only) 88238

The Wells screen now opens with the 'APLNG operated' and 'APLNG non-operated' permit operator options selected by default in the tree filter, so the wells most relevant to your work are shown immediately. The filter can still be changed at any time.

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dbMap/Web - Client Bug Fixes

Wells - Core Image panel now lists full hole core images only for conventional cores (Santos only) 88256

The 'Wells / Cores / Core Image' panel now selects images based on the core type. Conventional cores continue to list full hole core (fhc) images, while other core types, such as side wall cores, list images named for their own core type. Previously full hole core images could be listed against side wall cores.

dbMap/Web - General Enhancements

Records Management - Physical item loader now automatically links to matching digital items 87929

When loading physical items with the Records Management physical item loader, each loaded item is now automatically linked to existing digital items that match its barcode. A digital item matches when its barcode equals the physical item's barcode, or when its file name starts with the barcode. This removes the need to manually link physical items to their digital equivalents after loading.

Records Management - Item category values can now be edited on the Item Category reference screen 88102

The 'Item category' field can now be edited on the Item Category reference screen. This allows meaningful, named category values to be used in place of generated numbers - useful, for example, in workflows that mark Records Management items as confidential based on their category.

Seismic Surveys - Fixed error when bulk computing quality if a survey and a line share an identifier 88419

Fixed an error when running the Quality computation option on the Seismic Surveys list. The computation failed when the selection contained a seismic survey and a seismic line with the same identifier. Quality values are now computed for the selected surveys without error.

Records Management - Fixed error opening items linked to older Excel files 88092

Fixed an error that occurred in Records Management when opening an item cataloged against an older-format Excel (.xls) spreadsheet. Selecting such an item in the list showed "An unexpected error occurred" instead of the item's details. These older Excel files, saved in the pre-Excel 97 binary format, do not carry the document properties (title, author, dates and similar) that dbMap/Web reads for newer Office files, so those fields are simply left blank and the item now opens normally.

Records Management - Fixed bulk linking of seismic data types on PPDM 3.9 databases 88088

Fixed the Records Management bulk link option so that seismic data types link correctly when running against a PPDM 3.9 database. Previously the bulk link failed for seismic data on PPDM 3.9.

Records Management - Fixed bulk delete of items with hyphens in their identifiers 88010

Fixed the Records Management Bulk Delete Wizard so that physical and information items whose identifiers contain characters such as hyphens, common for records migrated from third-party systems, are deleted correctly. The performance of bulk deleting information items has also been improved.

Records Management data loader - A row that fails to load no longer causes errors on later rows 88077

Fixed the Records Management data loader so that a row that fails to load no longer triggers unexpected errors on the rows that follow it. Previously, when an information item failed to be inserted, later rows could be rejected with an error stating that the information item identifier cannot be null. Errors are now reported only against the row that actually failed.

Wells - 'Production By' menu options are now hidden from users without access to well production data 88012

The 'Wells / Production By / Basins' and 'Wells / Production By / Fields' menu options are now shown only to users who hold all of the database roles required by those screens. Previously the options could appear for users who did not have access to the underlying well data.

Seismic Surveys - Bulk quality computation now updates bin grid quality values 83196

Fixed the Quality computation option on the Seismic Surveys list so that ticking the 'Bin grids' option now updates the quality values of the surveys' bin grids. Previously the bulk computation left bin grid quality values unchanged; recomputing from the Bin Grids screen was not affected.

PLDB - Fixed unit display and edit errors on the Prospect Resources and Economics screen 88115

Fixed several issues on the 'Prospects / Prospect Resources And Economics' screen: variable units are now displayed correctly in the list instead of showing raw HTML markup, switching between the Oil, Gas and Summary tabs no longer causes errors, and values can be edited, computed and saved successfully.

22 entries

Detailed Release Notes Summary dbMap/Web 2026.2

Enhancements

dbMap/Web - Administration

87554 GeoServer - Increased the maximum number of database connections used for displaying map layers
87509 Help / About - Added more system information to assist administrators
85104 Help / About - Well Log Viewer template directory now listed on the Software Information screen
87544 SQL Reports - Added in-app help topic covering SQL editing in dbMap/Web
87351 Upgraded GeoServer to version 2.28.3

dbMap/Web - Client

87390 Records Management - Order emails now include a Physical Item ID column (Santos only)

dbMap/Web - General

87617 Records Management - "Add content to existing item" wizard now includes a Physical Item Id column
78598 Well log viewer - Display curves from multiple LAS or DLIS files for the same well in a single view
85931 Data loaders - Added a spreadsheet data loader for processed seismic surveys and lines
87295 Data loaders - Seismic surveys and lines loader is now available from Data Exchange / Import with support for more data types
87267 Perforations - Added database function to determine whether a perforation is currently open or closed
87222 Records Management - 'Date produced' column added to the list
87294 Records Management - Added a spreadsheet data loader for physical items
87673 Records Management - Improved scheduled job performance with new database indexes
87361 Seismic lines - Deleting a seismic line now also deletes its segments
87436 Seismic lines - Survey code added to the 'Common fields' search on the seismic line list
87663 Seismic surveys - 'Add to map' button added to the Processed Lines list
87249 Seismic surveys - Renamed 'Shot for' and 'Shot by' fields to clearer industry terms
87689 The Talend based 'Seismic Lines and Surveys' data loader has been removed
87083 Well log viewer - Display cores, perforations and tests as depth intervals
87265 Well log viewer - Display single-depth point data such as casing points and sidewall cores on the chart
87066 Well log viewer - Stratigraphy type shown when selecting formation tops, and column filters now match anywhere in the value

23 entries

Detailed Release Notes Summary dbMap/Web 2026.2

Bug Fixes

dbMap/Web - Administration

87514 Admin / Security / Change Current User Password - Fixed an intermittent display issue

87388 Updated third-party Java and JavaScript libraries for improved security and stability

dbMap/Web - Client

87595 Mapping - Fixed new seismic lines not appearing on the map (Santos only)

dbMap/Web - General

87071 Records Management orders - Requestor is now CC'd only on the order transmittal confirmation email

87368 Seismic lines - Fixed error when viewing the audit history for fields on the Seismic Line screen

87387 Processed seismic lines - Save as now retains the linked acquisition survey and line on the new copy

87615 Records Management - "Add content to existing item" wizard now shows sub-category names instead of codes

87586 Reports - Fixed dependent runtime parameter lookups failing to open with an invalid character error

87344 Seismic Surveys - Related Surveys panel no longer links recursively to itself and Advanced Search now correctly finds surveys with related surveys

87363 Creating bin grids for a dbMap Seismic surveys no longer errors

87695 Data loaders - Fix error messages when only part of coordinates are supplied

87367 Default lookup query "dbMap:ProjectedCRS" now works

87697 Fixed document preview via the 'RM Catalog' lists

87716 Fixed list display issue when adding a new seismic line

87172 Records Management - Category and Subcategory lookups now hide inactive values

87313 Records Management - Fixed incorrect column headers in wizard lookup dialogs

87162 Records Management - Storage location lookup now hides inactive locations

87373 Records Management - Wizard no longer hangs after deleting a storage location

87160 Records Management wizard - 'Add to list' button now changes to 'Add file to list below' when cataloging digital files

87612 Reports - Dependent runtime parameter dropdowns now open and populate correctly

87432 Seismic lines - Fixed Asset content / Subcategory tree filter on the seismic and processed line lists

87596 Seismic lines - Latitude and Longitude on the Coordinates grid now use 7 decimal places

87338 Seismic surveys - Fixed error when assigning multiple obligations or using the Obligations lookup on Oracle databases with the compatibility parameter set to 12.1

45 entries

Petrosys Release dbMap/Web 2026.2

Detailed Release Notes

dbMap/Web - Administration Enhancements

GeoServer - Increased the maximum number of database connections used for displaying map layers 87554

The GeoServer connection pool used for GIS map layers has been increased from 10 to 20 database connections. This reduces waits and timeouts when several users are loading map layers at the same time.

Help / About - Added more system information to assist administrators 87509

To help administrators investigate problems, the 'Help / About' screen now provides additional system information. The License usage tab shows server start time and uptime. Available memory, and free disk space is now shown. The Diagnostics & Utilities tab includes a new server log viewer (administrators only) with filtering, refresh, and auto-refresh controls, so the recent contents of the dbMap/Web log file can be reviewed.

Help / About - Well Log Viewer template directory now listed on the Software Information screen 85104

The directory used to store external Well Log Viewer templates is now shown in the Paths section of the 'Help / About / Software Information' screen, making it easier for administrators to locate where shared templates are saved.

SQL Reports - Added in-app help topic covering SQL editing in dbMap/Web 87544

A new help topic has been added covering SQL editing in dbMap/Web. It can be reached from the help link on the 'Admin / Reference tables / SQL reports' screen and explains how to write and edit the SQL used by reports and data selection queries.

Upgraded GeoServer to version 2.28.3 87351

A new version of GeoServer is being deployed alongside the 2026.2 release of dbMap/Web. See the release instructions for details on deploying.

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dbMap/Web - Administration Bug Fixes

Admin / Security / Change Current User Password - Fixed an intermittent display issue 87514

Fixed inconsistent behavior on the 'Admin / Security / Change current user password' screen. The screen could previously load in view mode (showing 'Edit' and 'Delete' buttons) or load in edit mode with an overlay that blocked interaction. It now consistently loads in edit mode ready for a new password to be entered, and the user can navigate away via the main menu if they do not want to change their password.

Updated third-party Java and JavaScript libraries for improved security and stability 87388

Third-party Java and JavaScript libraries have been updated to their latest compatible versions. These upgrades address multiple known security vulnerabilities (CVEs) across several components, improving the overall security posture of the application.

dbMap/Web - Client Enhancements

Records Management - Order emails now include a Physical Item ID column (Santos only) 87390

The order confirmation and order notification emails sent when an order is placed in Records Management now include a Physical Item ID column as the first column of the items table. This makes items uniquely identifiable in cases where the Title or Barcode are not populated.

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dbMap/Web - Client Bug Fixes

Mapping - Fixed new seismic lines not appearing on the map (Santos only) 87595

Fixed an issue at Santos where newly added seismic lines were not displaying Source coordinates on the map. The PETROSYS_SEIS_LINE_S database view has been updated to use the current spatial geometry column instead of a legacy column that was no longer being maintained. A workaround had already been deployed in the interim.

dbMap/Web - General Enhancements

Records Management - "Add content to existing item" wizard now includes a Physical Item Id column 87617

The "Add content to existing catalogued item" option in the Records Management cataloging wizard now displays a Physical Item Id column in the existing-item picker. This makes it easier to uniquely identify the right item when the Title and Barcode are not sufficient on their own.

Well log viewer - Display curves from multiple LAS or DLIS files for the same well in a single view 78598

The well log viewer can now load and display curves from multiple LAS or DLIS files for the same well at the same time, so log data from different runs, sources, or depth ranges can be compared side by side. After opening a well log file as normal, click the new 'Add log files' button (plus icon) in the toolbar to choose additional LAS or DLIS files linked to the well via Records Management. Each loaded file is shown as its own collapsible section in the curve selection panel and contributes curves to the composite display, with the depth axis automatically covering the combined depth range. Cross plots are also supported.

Data loaders - Added a spreadsheet data loader for processed seismic surveys and lines 85931

A new spreadsheet data loader has been added for processed (reprocessed) seismic surveys and lines, allowing reprocessed survey and line data to be bulk-loaded from a template spreadsheet rather than entered one record at a time.

Data loaders - Seismic surveys and lines loader is now available from Data Exchange / Import with support for more data types 87295

A new Seismic Surveys and Lines spreadsheet data loader is now available from the 'Admin / Data Exchange / Import' screen, allowing seismic surveys and their lines to be bulk-loaded from a template spreadsheet rather than entered one record at a time. Key data that it supports includes: Seismic Survey, Acquisition seismic lines, navigation coordinates, Survey acquisition design, and Seismic line acquisition details for completion date, acquisition contractor and segment ranges.

In addition to survey acquisition design it supports Source, Recorder, Receiver, Seismic Recording, Streamer and Vessel attributes.

Perforations - Added database function to determine whether a perforation is currently open or closed 87267

A new database function PS_IS_PERFORATION_OPEN has been added that determines whether a perforation is currently open or closed based on its date and interaction with any isolations defined for the well. It can be used in SQL reports and queries to filter perforations by their current status. It is used by the well log viewer when displaying perforation intervals.

Records Management - 'Date produced' column added to the list 87222

A 'Date produced' column has been added to the Records Management list. The column is available to all clients. On the Records Management item panel, the date produced field has also been corrected for content items so that the item's own date is shown on the 'Item' tab, while the 'Date produced' field on the 'Contained by' tab is now read-only and shows the date from the containing item.

Records Management - Added a spreadsheet data loader for physical items 87294

A new spreadsheet data loader is now available for Records Management physical items, reached from the 'Admin / Data Exchange / Import' screen. Physical items and their content records can be bulk-loaded from a template spreadsheet rather than created one at a time, with support for linking to wells, permits, seismic surveys and lines.

Records Management - Improved scheduled job performance with new database indexes 87673

Improved the performance of the Records Management scheduled background job by adding new indexes on the PS_RM_PHYSINFO_ITEM and PS_RM_FILES tables. These indexes are created automatically when applying the 2026.2 database upgrade scripts.

Seismic lines - Deleting a seismic line now also deletes its segments 87361

Deleting a seismic line now automatically deletes its seismic segments at the same time, whether the line is deleted from dbMap/Web, dbMap/PRO, or via SQL. This makes it easier to clean up or bulk-delete seismic lines, as segments no longer need to be removed first to satisfy database constraints.

Seismic lines - Survey code added to the 'Common fields' search on the seismic line list 87436

The 'Common fields' search on the seismic line list now also matches on survey code, so seismic lines belonging to a particular survey can be found without having to add the survey code as a separate filter.

Seismic surveys - 'Add to map' button added to the Processed Lines list 87663

The 'Add to map' button is now available on the Processed Lines list under a seismic survey. Processed lines belonging to a survey can be added directly to the map without needing to navigate to a separate processed lines list first.

Seismic surveys - Renamed 'Shot for' and 'Shot by' fields to clearer industry terms 87249

Several field labels on the seismic survey screens have been updated to clearer industry-standard terms. On the Seismic Survey header, 'Shot for' is now labeled 'Operator'. On the Acquisition design screen, 'Shot for' is now labeled 'Acquired for' and 'Shot by' is now labeled 'Acquisition contractor'.

The Talend based 'Seismic Lines and Surveys' data loader has been removed 87689

The unsupported Talend based 'Seismic Lines and Surveys' data loader has been replaced by a new 'Seismic Surveys and Lines (Acquisition)' data loader.

Well log viewer - Display cores, perforations and tests as depth intervals 87083

The well log viewer can now display cores, perforations and well tests as depth intervals on a track alongside log curves and formation tops. Depth annotation can be shown within the track, with vertical dividers separating different interval data types. Intervals can be added to display templates so they are remembered between sessions.

Well log viewer - Display single-depth point data such as casing points and sidewall cores on the chart 87265

The well log viewer can now display point data that has only a single depth (no top and base) on a track. A typical example is casing points, where each entry marks the top of a casing segment. These points appear alongside log curves, formation tops, and depth intervals so all the relevant well information can be reviewed in one view.

Well log viewer - Stratigraphy type shown when selecting formation tops, and column filters now match anywhere in the value 87066

The formation tops selection dialog in the well log viewer now shows the stratigraphy type alongside each top, making it easier to pick the right one when several tops share the same name across different stratigraphic schemes. The column filter on this dialog has also been changed to match anywhere within a value rather than only matching from the start, so partial searches return more relevant results.

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dbMap/Web - General — Bug Fixes

Records Management orders - Requestor is now CC'd only on the order transmittal confirmation email 87071

The order requestor is no longer CC'd on the order notification email (sent to the orders team) or the order confirmation email (which is already addressed to the requestor). The requestor is now only CC'd on the order transmittal confirmation email, so they are kept informed when their order has been transmitted without receiving redundant copies of earlier notifications.

Seismic lines - Fixed error when viewing the audit history for fields on the Seismic Line screen 87368

Fixed an error that occurred when viewing the audit history for fields on the Seismic Line screen. The audit history report now loads as expected and shows the change history for the selected field.

Processed seismic lines - Save as now retains the linked acquisition survey and line on the new copy 87387

Fixed an issue where using Save as to copy a processed seismic line dropped the link to the acquisition survey and acquisition line on the new copy, requiring users to re-open the new line and re-enter those details. Save as now keeps the acquisition survey and line populated, so the new line appears in the list with its parent details intact.

Records Management - "Add content to existing item" wizard now shows sub-category names instead of codes 87615

In the Records Management cataloging wizard, the "Add content to existing catalogued item" option's existing-item picker was showing sub-category codes instead of human-readable names, making it harder to identify the right item. The Sub Category column now displays the name.

Reports - Fixed dependent runtime parameter lookups failing to open with an invalid character error 87586

When running a report with runtime parameters where one dropdown depends on the value selected in another the dependent dropdown could fail to open with a database error. The dependent dropdowns now open and populate correctly once the parameters they depend on have been filled in.

Seismic Surveys - Related Surveys panel no longer links recursively to itself and Advanced Search now correctly finds surveys with related surveys 87344

Fixed two issues on the Seismic Surveys / Related Surveys screen. Previously, drilling into a related survey showed another Related Surveys button that did not work. Using Advanced Search to find surveys that have related surveys also returned too many surveys; the search now matches only surveys that genuinely have related survey records.

Creating bin grids for a dbMap Seismic surveys no longer errors 87363

With the dbMap/Web 2026.1 database upgrades, if you tried to create or edit a dbMap seismic survey bin grid using Petrosys PRO, you would get an error that a trigger was invalid. This has been fixed.

Data loaders - Fix error messages when only part of coordinates are supplied 87695

Data loaders that converts coordinates now report the correct error when a row supplies only one half of a coordinate pair. Previously, supplying longitude without latitude reported "If latitude is supplied you must also supply longitude", and similarly the easting/northing message was reversed; the messages now match what the row actually contains, so users can identify and fix the missing value without guessing.

Default lookup query "dbMap:ProjectedCRS" now works 87367

Stored dbMap SQL reports that made use of the lookup query "dbMap:ProjectedCRS" now work. Previously, if the dbMap/Web 2026.1 database upgrade had been applied, you would get an error that the lookup query was invalid.

Fixed document preview via the 'RM Catalog' lists 87697

Fixed a bug causing an error to be shown when previewing a document via the 'preview' options in 'RM Catalog' lists.

Fixed list display issue when adding a new seismic line 87716

Fixed a bug causing the newly added seismic line, and other seismic lines in the same survey, to be excluded from the 'Seismic Lines' list after inserting a new line.

Records Management - Category and Subcategory lookups now hide inactive values 87172

The Category and Subcategory lookups on the Records Management header and in the Records Management wizard now only show active values. Existing records that already reference a Category or Subcategory which has since been made inactive continue to display their assigned value.

Records Management - Fixed incorrect column headers in wizard lookup dialogs 87313

Fixed an issue where lookup dialogs in the Records Management wizard could display incorrect column headers and mismatched data. For example, the Media Type lookup showed "Country Name" as a column header with unrelated values. Lookup dialogs in the wizard now display the correct column headers for 'Long name' columns.

Records Management - Storage location lookup now hides inactive locations 87162

The storage location lookup on the Records Management header and in the Records Management wizard now only offers active storage locations. If an existing record already references a storage location that has since been made inactive, that current value is still shown so the record can be viewed and edited without losing its assignment.

Records Management - Wizard no longer hangs after deleting a storage location 87373

Fixed an issue where the Records Management wizard would display an endless 'Deleting' message after removing a storage location, even though the deletion had completed successfully. The wizard now clears the message correctly.

Records Management wizard - 'Add to list' button now changes to 'Add file to list below' when cataloging digital files 87160

In the Records Management wizard, the button for adding entries to the working list now adapts to the type of item being cataloged. When cataloging digital files, the button reads 'Add file to list below'. When cataloging physical items, the button continues to read 'Add content to list below' as before.

Reports - Dependent runtime parameter dropdowns now open and populate correctly 87612

When running a report with multiple runtime parameter prompts where one dropdown depends on a value selected in another — for example, the default "Spatial - Select Features by any Attribute Value." report in GIS - /General reports, whose Attribute and Value dropdowns depend on the Culture Group selection — clicking a dependent dropdown could fail to open with a database error. The dependent dropdowns now open and populate as soon as the parameters they depend on have been filled in.

Seismic lines - Fixed Asset content / Subcategory tree filter on the seismic and processed line lists 87432

Fixed an error that occurred when using the 'Asset content / Subcategory' tree filter on the seismic line and processed line lists. The filter now returns matching lines as expected instead of reporting an error.

Seismic lines - Latitude and Longitude on the Coordinates grid now use 7 decimal places 87596

Latitude and Longitude on the Seismic Lines Coordinates grid were previously shown to only 2 decimal places. They now display using 7 decimal places, so the values match the precision used elsewhere in dbMap/Web.

Seismic surveys - Fixed error when assigning multiple obligations or using the Obligations lookup on Oracle databases with the compatibility parameter set to 12.1 87338

Fixed an error that prevented multiple obligations from being assigned to a seismic survey, and that also affected the Obligations lookup on the Obligations panel. The issue occurred on Oracle databases running with older compatibility settings (such as 12.1). Obligations can now be assigned and looked up successfully on those databases.

2 entries

Detailed Release Notes Summary dbMap/Web 2026.1.1

Bug Fixes

dbMap/Web - General

87521 Fixed CRS transformation issue causing dbMap/Web to terminate unexpectedly

87527 Fixed issue deploying dbMap/Web on Oracle Linux 9

2 entries

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Detailed Release Notes

dbMap/Web - General

Bug Fixes

Fixed CRS transformation issue causing dbMap/Web to terminate unexpectedly 87521

Fixed an issue causing valid CRS transformations to fail and/or the dbMap/Web service to terminate unexpectedly.

Fixed issue deploying dbMap/Web on Oracle Linux 9 87527

Fixed an issue preventing dbMap/Web from deploying correctly on Oracle Linux 9

21 entries

Detailed Release Notes Summary dbMap/Web 2026.1

Enhancements

dbMap/Web - Administration

86652 Administration - Debug mode changes now require confirmation and displays who last changed the setting
86666 dbMap EPSG CRS data upgraded to version 12.17
74180 Reference screens - Active indicator can now be edited on the Source reference screen
86954 Updated third-party Java and JavaScript libraries for improved security and stability

dbMap/Web - Client

86927 Fields - Removed unique name constraint to allow fields with the same name from different countries (Santos only)
86937 'Permits' relabeled to 'Blocks' (ZPRA only)
86367 Well Path TVD/TVDSS web services restored for external data loading processes (Origin only)

dbMap/Web - General

85908 Seismic Data Management & Tracking Enhancements
86293 Production Charts - Fixed zero values appearing as blank in data exports
87138 Records Management - Added preview support for RTF files
87178 dbMap/Web now supports geographic CRS conversions in reports and directional survey computations
86307 dbMap/Web updated with the new Petrosys Group corporate branding
86989 GIS mapping - Improved display performance for GIS layers
86587 Panel lists now automatically resize columns to fit content
86913 Records Management - Added 'Available?' filter to the RM list
86593 Records Management - Added 'Show in RM' option to all RM Catalog screens
85947 Records Management - Added bulk linking of RM items to wells, surveys, seismic lines and land rights
86914 Records Management - Content tab is now always shown for physical items
86255 Seismic Surveys - Added Basin filter to the tree filter
86781 Seismic Surveys / Acquisition / Vessels - Vessel name now displayed
87350 Records Management Enhancements

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Detailed Release Notes Summary dbMap/Web 2026.1

Bug Fixes

dbMap/Web - Client

86836 Default reports and queries now work for PPDM3.9 clients

87174 RM Wizard - Adding content to a physical item with the Format specified no longer gives error (Santos only)

dbMap/Web - General

87179 dbMap/Web - Wells Quality computation performance improved

87196 RM - PETROSYS_ADMIN role no longer required to edit orders and create transmittals

78381 Reference screens - Source column added to the Formations list and panel

86128 Data lists - Fixed column and header misalignment when adding columns

86971 Basins - 'Active?' column now defaults to show values as active when the value has not been explicitly set

86945 Records Management - Excluded file icon and preview icon columns from list exports

86873 Records Management - Preview options no longer shown for files without a file extension

86769 Records Management / Circulation History - Fixed error loading the screen for PPDM 3.8 clients

87153 Records Management / Orders - Search filter now applies to the orders list

86878 Records Management / Transmittals - Search filter now applies to the transmittals list

86585 Reference Tables - Added the Obligation Type reference screen

86907 Reports - Full query now displayed in the report selection dialog for long queries

87045 Seismic Lines - Coordinate status dropdown now shows 'Provisional' instead of incorrect 'Revisional' value

85058 Seismic Lines - Fixed error when charting seismic line coordinates

86813 Temporary files created by dbMap/Web on startup are now automatically cleaned up

86891 Well Log Browser - Fixed adding logs to the shopping cart

86952 Wells / Well Logs / File Parameters - Parameter value unit now shows display name instead of code

40 entries

Petrosys Release dbMap/Web 2026.1

Detailed Release Notes

dbMap/Web - Administration Enhancements

Administration - Debug mode changes now require confirmation and displays who last changed the setting 86652

When an administrator enables or disables site-wide debug mode from the Diagnostics & Utilities screen, a confirmation dialog now warns that the change will affect performance for all users. The screen also displays which user last changed the debug mode setting, visible to all administrators.

dbMap EPSG CRS data upgraded to version 12.17 86666

The dbMap EPSG CRS database has been upgraded to version 12.17. This includes support for multiple new coordinate systems.

This is included with the Oracle database upgrades for dbMap/Web 2026.1.

NOTE: For Petrosys PRO clients, it is recommended to regenerate the SQLite CRS database (ps_site_crs.sdb) and replace the one in the PRO local directory after the running the Oracle database upgrade. This can be done using the PRO/Mapping/Admin/CRS/Export to SQLite option when connected to the dbMap database.

Reference screens - Active indicator can now be edited on the Source reference screen 74180

The Source reference screen now includes an editable Active indicator field, allowing administrators to set the active status of source records to Yes, No, or blank. Additional fields (effective date, expiry date, row quality, and PPDM GUID) are also now displayed.

Updated third-party Java and JavaScript libraries for improved security and stability 86954

Third-party Java and JavaScript libraries have been updated to their latest compatible versions. These upgrades address multiple known security vulnerabilities (CVEs) across several components, improving the overall security posture of the application.

dbMap/Web - Client Enhancements

Fields - Removed unique name constraint to allow fields with the same name from different countries (Santos only) 86927

A unique constraint on field names has been removed to allow Fields with the same name from different countries to be created. This constraint was specific to the Santos deployment and did not affect other dbMap/Web clients.

'Permits' relabeled to 'Blocks' (ZPRA only) 86937

The 'Permits' label has been changed to 'Blocks' throughout the application for ZPRA.

Well Path TVD/TVDSS web services restored for external data loading processes (Origin only) 86367

The well path TVD and TVDSS computation web service endpoints have been restored for use by external data loading processes without requiring authentication. These endpoints were previously accessible but became blocked when earlier security changes were introduced. Access is controlled by the web service credentials configured in site properties.

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dbMap/Web - Client Bug Fixes

Default reports and queries now work for PPDM3.9 clients 86836

For clients running dbMap/Web against the PPDM3.9 database model, many of the Default reports and data selection queries did not work, due to differences with PPDM3.8 database structure, such as column names being changed. These queries have been updated to work for the PPDM3.9 model.

RM Wizard - Adding content to a physical item with the Format specified no longer gives error (Santos only) 87174

When using the Add RM Item wizard to create a new physical item and add data content information with the Format value specified, it no longer gives a constraint error. This was only a problem for Santos.

dbMap/Web - General Enhancements

Seismic Data Management & Tracking Enhancements 85908

This release leverages the Orders & Transmittals module for enhanced tracking of seismic physical assets, with the interface offering a dedicated Seismic Tracking feature to complement existing capability and focus specifically on seismic assets management. There has been a comprehensive overhaul of how seismic surveys, seismic lines, and associated records management assets are managed within dbMap/Web.

- Support Added for Processed Lines – The top-level Seismic lines screen has been redesigned to support both acquisition and processed lines. Under Seismic Surveys, a new Processed Lines option has been added to allow acquisition and processed lines to be managed independently at the survey level.
- Acquisition & Reprocessed Line Relationships – Acquisition and reprocessed surveys can now be linked together. The acquisition lines panel shows a list of related reprocessed lines, and reprocessed line panels display acquisition line details.
- Survey Code – A new Survey Code field has been added to the Seismic Survey header and included in general search fields. It is displayed on both seismic line and processed line panels along with lookups to Seismic surveys and lines, allowing for quick identification.
- Basin Linking – Seismic surveys can now be linked to basins with full bidirectional navigation through the user interface.

Production Charts - Fixed zero values appearing as blank in data exports 86293

When exporting production chart data to Excel, zero values are now correctly displayed in cells. Previously, cells containing a value of zero could appear blank in the exported spreadsheet, making it unclear whether the fluid had been tested.

Records Management - Added preview support for RTF files 87138

RTF files cataloged in Records Management can now be previewed directly in dbMap/Web, alongside the existing support for previewing DOC and DOCX files.

dbMap/Web now supports geographic CRS conversions in reports and directional survey computations 87178

dbMap/Web now supports doing geographic CRS conversions when using dbMap functions in SQL reports, such as ps_crs_convert_x/y. Previously these functions would only support projected CRS conversions when the geographic CRS matched the one being used by the projected CRS.

In addition to this, it now also supports Well directional survey computations when the geographic CRS of the Well is different to that of the projected CRS assigned to the directional survey. e.g. when computing the BH location.

dbMap/Web updated with the new Petrosys Group corporate branding 86307

dbMap/Web has been updated with the new Petrosys Group corporate branding, including updated logos, colors, and styling throughout the application.

GIS mapping - Improved display performance for GIS layers 86989

GIS layer display performance on the map has been improved. Previously, layers could intermittently be very slow to render or fail to display when working with very large numbers of GIS objects. The same optimization has been applied to point, polygon and line layer queries for consistent performance.

Panel lists now automatically resize columns to fit content 86587

Panel list columns now automatically resize to fit their content when loaded, matching the behavior of the main data grids. This provides a better default view of data without needing to manually adjust column widths.

Records Management - Added 'Available?' filter to the RM list 86913

A new 'Available?' filter has been added to the Records Management list. This allows you to quickly filter items based on their availability status. An item is considered available if it has no active circulation record or its circulation status is 'Available'. Content items inherit the availability of their containing item.

Records Management - Added 'Show in RM' option to all RM Catalog screens 86593

A new 'Show in RM' button has been added to each of the RM Catalog screens, including under Wells, Seismic Surveys, Seismic Lines, Processed Lines, Basins, Fields, Permits, Facilities, and GIS Features. Selecting items on an RM Catalog screen and clicking 'Show in RM' opens the top-level Records Management screen filtered to those items, making it easier to manage cataloged files directly from any data type.

Records Management - Added bulk linking of RM items to wells, surveys, seismic lines and land rights 85947

A new 'Bulk Link Data Types' option is available on the Records Management list. This allows you to link a selection of RM items to a selection of wells, seismic surveys, seismic lines or land rights in a single operation. You can link to either the current list selection or a previously saved selection. Duplicate links are automatically prevented.

Records Management - Content tab is now always shown for physical items 86914

The Content tab on the Records Management header is now always displayed for physical items, even when the item has no content. Previously, the tab was only visible if the item had content, which could be confusing when browsing items.

Seismic Surveys - Added Basin filter to the tree filter 86255

The tree filter on the Seismic Surveys screen now includes a Basin option, allowing surveys to be filtered based on their linked basins.

Seismic Surveys / Acquisition / Vessels - Vessel name now displayed 86781

The vessel name is now shown on the 'Seismic Surveys / Acquisition / Vessels' screen. Previously only the vessel ID and remark were displayed.

Records Management Enhancements 87350

The 2026.1 release includes several enhancements to the Records Management module.

- Bulk Linking – A selection of RM items can now be bulk-linked to the current or a stored selection of wells, surveys, seismic lines, and land rights.
- Seismic Tracking Tree Filter – A dedicated Seismic Tracking tree filter has been added to the Records Management module. This filter makes it easy to find Seismic physical assets based on the category/subcategory of the items and related content items.
- Available Tree Filter – A new availability filter has been added to the RM list, making it easier to find items by their current circulation status.
- RM Catalog Navigation – A "Show in RM" option has been added to all RM Catalog screens, allowing users to jump directly to the full RM record from any catalog view.

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dbMap/Web - General Bug Fixes

dbMap/Web - Wells Quality computation performance improved 87179

The Quality computation option no longer times out when the "ONLY items in the current list that are out of sync" option is selected. Previously the computation could take several minutes and fail with a timeout error, even with only a few items selected. It now completes in a few seconds.

RM - PETROSYS_ADMIN role no longer required to edit orders and create transmittals 87196

The ability to edit RM Orders and create Transmittals now just relies on the database role PETROSYS_RM_ORDER_UPDATE being granted to a user. Previously this also required the PETROSYS_ADMIN database role to be granted.

Reference screens - Source column added to the Formations list and panel 78381

The Source field is now displayed on the formations reference screen.

Data lists - Fixed column and header misalignment when adding columns 86128

Fixed an issue where adding a column as the first column in a grid caused the column headers and data to become misaligned when the grid was subsequently filtered.

Basins - 'Active?' column now defaults to show values as active when the value has not been explicitly set 86971

Fixed a bug on the 'Basins' list where the 'Active?' column incorrectly displayed rows as inactive when the active indicator had not been explicitly set in the database. These rows now correctly display as active.

Records Management - Excluded file icon and preview icon columns from list exports 86945

When exporting data from a Records Management list, the file icon and preview icon columns are no longer included. These columns contained internal display data rather than useful information, and have been removed from exports for a cleaner result.

Records Management - Preview options no longer shown for files without a file extension 86873

Fixed a bug where all preview options were incorrectly shown for electronic files in Records Management that do not have a file extension. Preview options are now only shown when the file type can be determined from the extension.

Records Management / Circulation History - Fixed error loading the screen for PPDM 3.8 clients 86769

Fixed an error that prevented the 'Records Management / Circulation History' screen from loading for PPDM 3.8 clients.

Records Management / Orders - Search filter now applies to the orders list 87153

Fixed a bug where the search filter on the 'Records Management / Orders' screen was not filtering the list. The search now works as expected.

Records Management / Transmittals - Search filter now applies to the transmittals list 86878

Fixed a bug where the search filter on the 'Records Management / Transmittals' screen was not filtering the list. The search now works as expected.

Reference Tables - Added the Obligation Type reference screen 86585

The Obligation Type reference screen (Admin / Reference Tables / PPDM / General Reference / Obligation type) has been added.

Reports - Full query now displayed in the report selection dialog for long queries 86907

The report selection dialog now displays the full query text for reports that have long multi-part queries. Previously the query could be displayed as truncated if it was very long.

Seismic Lines - Coordinate status dropdown now shows 'Provisional' instead of incorrect 'Revisional' value 87045

The coordinate status dropdown on the seismic line header panel and related lookups throughout the application previously included an incorrect 'Revisional' option. This has been replaced with the correct 'Provisional' value, consistent with Petrosys PRO.

Seismic Lines - Fixed error when charting seismic line coordinates 85058

Fixed an error that occurred when attempting to chart coordinates for a seismic line. The chart now displays correctly.

Temporary files created by dbMap/Web on startup are now automatically cleaned up 86813

dbMap/Web now automatically cleans up temporary files it creates on startup. Cleanup occurs both on application startup (removing old files no longer in use) and on shutdown. This works safely when multiple dbMap/Web instances are running on the same server.

Well Log Browser - Fixed adding logs to the shopping cart 86891

Fixed an issue where adding well logs to the shopping cart via the Well Log Browser would fail with an error. Logs can now be added to the cart as expected.

Wells / Well Logs / File Parameters - Parameter value unit now shows display name instead of code 86952

The 'Parameter value unit' field on the Wells / Well Logs / File Parameters screen was displaying the internal unit code instead of the unit's display name. This now shows the correct display name.