



dbMap
Petrosys Group

dbMap/Web v2026.1
Release Notes

Master Data Management



[dbMap/Web v2026.1](#)

Release Notes 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.



Key enhancements in v2026.1

1 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.

2 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.

General		Data quality	Map		
Processed survey name	094				
Processed survey code	SS-094				
Processed line name	094_01				
Supervisor	Petrosys Pty Ltd.				
Acquisition survey name	094				
Acquisition survey code	SS-094				
Acquisition line name	094_01				
Geographic CRS	WGS 84				
Coordinate status	Processed	Source	Petrosys Pty Ltd - Australia		
	Start	End	Line length		
Acquisition source	1	500	1200 km		
Acquisition receiver			km		
Acquisition CMP			km		
Acquisition vessel			km		
Processed SP	1	100	240 km		
Processed CMP			km		
Related RM Items					
	Title / filename	Start SP	End SP	Category	Sub category
<input checked="" type="checkbox"/>	094 Seismic Tape			Seismic	2D Seismic
<input checked="" type="checkbox"/>	094_01	1	100	Seismic	2D Seismic

Show all

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.

General		Data quality	Map
Survey name	094		
Survey code	SS-094		
Line name	094_01		
Supervisor	Petrosys Pty Ltd.		
Geographic CRS	GDA94		
Coordinate status	Actual	Source	GA_ACRSDF_08

	Start	End	Line length
Source	1	500	1200 km
Receiver			km
CMP			km
Vessel			km

Processed Lines				
Survey	Survey code	Processed line	SP range source	SP range CMP
094	SS-094	094_01	1-100	-

Related RM Items					
	Title / filename	Start SP	End SP	Category	Sub category
	094 Seismic Tape			Seismic	2D Seismic
	094_01	1	500	Seismic	2D Seismic

Show all

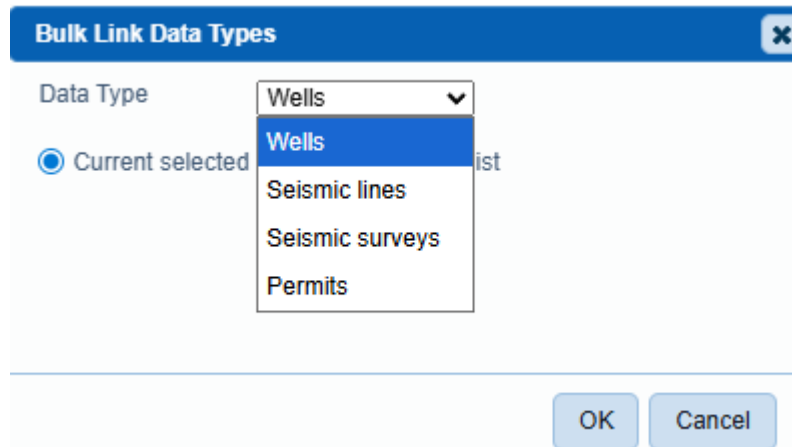
Acquisition line screen

- 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.

3 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.

4 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.