Software Release Announcement



OFM 2019.2

July 24, 2020

Sensia OFM well and reservoir analysis software is a powerful tool designed for the day-to-day surveillance and management of oil and gas fields. OFM software provides a user-friendly interface enabling you to view, modify, and analyze production and reservoir data. You can perform basic and complex analyses for individual or multiple completions, groups of wells, an entire field, or several fields. OFM software is suited for the occasional user yet sophisticated enough for advanced petroleum engineering analyses. Whether at the well site or in the office, OFM software enables you to access or load data from both a local desktop and corporate repositories, such as Oracle and SQL Server databases.

Release Details

OFM 2019.2 is a full-install release and supersedes all previous versions. This latest version expands on the functionality added to the Dashboard Analysis in OFM 2019.1, with performance improvements and upgrades to several key modules, enhancing the user experience and flexibility.

Performance Improvements

Two key updates will improve the performance of all dashboard analyses and mapping with multiple layers.

- **Dashboard Data Loading** The dashboard data loading process has been updated, improving performance for all dashboard analyses.
- **Dashboard Mapping** Hidden map layers are no longer loaded. This update brings increased performance to maps with multiple layers.

New and Enhanced Features

This new release of Sensia OFM offers new and enhanced features in several modules:

• Forecast Analysis & Type Well Enhancements

- o Added right-click save option for forecasts
- o Added right-click option to add/delete type well segments in the Type Well manager
- Enabled drag/drop option to reorder forecast schedules
- When a Type Well is used as a schedule, its parameters are now displayed in the forecast schedule for easy identification, and verification that the correct Type Well is used.

Charting & Mapping Enhancements

- The "Show Range Fill" option in the Properties Inspector now toggles the display of range fill on or off for all annotations. There is no need to highlight rows in the annotation table for the fill to show.
- The option to set the position of a Layer (At Surface, At Completion, At Survey's End, At Bottom hole) has been extended to other variables, like labels and bubbles on a Bubble Map.
- o Added option to color Voronoi areas by a variable (e.g., cumulative oil) or by the density value.
- The stacked Rate-Time chart feature has been updated to stack the selected entities in the order of the production start date. For the Rate-Cum charts, an option to Align by Date for the cumulative x-axis has been added in the Properties Inspector, providing the functionality to align the curves by date of first production.

Print Manager Upgrades

The print manager has been upgraded with new functionality providing a significant improvement in performance and user flexibility.

Licensing information

Current 2020 licenses are valid for the OFM 2019.2 release, with active maintenance. Please contact Customer Support or your local sales representative, for help with licensing.

Software Download information

OFM 2019.2 is available for download from the Software Download Center: www.software.slb.com/support/software-download-center

Technical Support & Contact Details

OFM software is now a product of Sensia, a Joint Venture (JV) between Rockwell Automation and Schlumberger.

You can still reach us via the Schlumberger Support Portal and Customer Care Center email:

Schlumberger Support Portal: www.software.slb.com/support/product Support Contact Details: www.software.slb.com/support/contact-details

Customer Care Center email: customercarecenter@slb.com

Find out more information about Sensia and digital solution we offer by visiting out website

Sensia Home Page: www.sensiaglobal.com/

Sensia Digital Solutions: www.sensiaglobal.com/Sensia-Digital-Solutions Sensia Sales and Other Inquires: www.sensiaglobal.com/Contact

