

What's new in Fracpro 2015?

Version 10.8.22

New Features:

- **New Connection Method for REMOTE**
 - We have implemented a new connection method for use with Fracpro REMOTE. Now, there is no need to do network configuration or even know the IP of the server computer. All the REMOTE user will need is a 5 digit number provided by the server computer and the connection will be handled automatically.

Enhancements:

- **Copy to All Treatments option now available for Multiple Reservoir. This can be used with the shift and dip options, as well as a new option that will automatically shift depths to keep the current pay interval.**
- **New Excel report option for Fracture Summary Table. This will create an excel file that will summarize each fracture in your wellbore.**
- **Acid Diverter fluids now available in Fracpro.**
- **Option to auto-insert ball marker onto wellbore schematic when on a ball-drop job.**
- **Users can now define which rate is used for Additive Calcs. This can be done for each channel. Default if no rate selected is Clean Rate.**
- **Number of Fracs and Spacing now available in the Quick Compare tool in Production Analysis.**
- **Perforations now are more visible on the 3D Reservoir Viewer.**
- **Changes have been made to the way memory is handled on complex multiple treatment files. This should result in faster runs with less memory warnings.**
- **New color palette for IFP and 3D Reservoir viewers.**
- **Plot printouts have been improved to display better on the white backgrounds.**
- **Added the ability to input a conductivity cutoff for calculations of Propped Length.**

Other Changes:

- **Delimiter settings now save with templates in Data Convert.**
- **MSS file type now supported for microseismic data.**
- **Added Cascade option back to the toolbar.**
- **Added Content and Context back to help toolbar.**
- **Fixed issue where double-frame plots were not printing correctly.**
- **The F10/Control screen has been added to the Analysis toolbar.**
- **Fixed issue where some calculations from previous treatments did not display in real-time.**
- **Fixed issue where channel names did not display correctly when printing plots.**
- **Fixed issue with copy to clipboard with full screen IFP**

Version 10.8.11

New Features:

- **New Look and Feel**
 - The toolbar has been re-worked to support a more modern style called Ribbons. This should also allow much easier navigation, especially for users that do not use the navigation tree.
 - New icons and logos throughout with labels for each button. This should greatly assist understanding of the button, especially for new users.
 - Plots have been updated with improved graphics which will remove the “stepping” of the curves seen when values are changing. All curves will now be more accurate with more detail.
- **Support for Multiple Wellbores and “Zipper” Frac**
 - Users can now load in multiple .INP files which will allow modeling of fractures from nearby wellbores. This will create great 3D views of your field as well as allow fracture interference calculations between wellbores.
 - When using Fracpro in real-time this will allow users to easily transition to the next stage that is in another wellbore. No shut-down of Fracpro will be necessary to load in data for the next wellbore.
- **Support for Dual-Injection**
 - Users now have the option to inject down BOTH tubing and annulus simultaneously. Fracpro will take care of all additional wellbore calculations necessary to provide correct bottomhole calculations.

Enhancements:

- **Microseismic data can now be plotted on the 3D Reservoir viewer.**
- **Users can now add up to 16 channels on a plot which will allow the side-bar numeric to display current values for each channel.**
- **Templates can now be created for numeric displays.**
- **Updates to Log/Layer Editor to save more of the user settings and allow more reservoir properties to be imported from logs to the reservoir screen.**
- **Copy function on pump schedule will now copy to all treatments at once and also update flush volumes for each treatment.**
- **Much improved Alarm feature in DataAcq.**
- **Production Analysis was updated with HCIP calculations, more useful stress sensitives, and improvements to the Production Data table.**
- **New messages to alert users of a soon to expire license.**
- **New proppant and fluid data added.**

- **New channel for Fracture Pore Volume and additional rates, pressures, etc. to support dual injection.**

Other Changes:

- Changes to DataAcq to help with long data collection times.
- Additive calcs now work with multiple databases.
- Fixed issue with Stress units when importing from log and needing a unit conversion.
- Fixed issue with disappearing schedules when making multiple treatment files.
- Start and End times should now be more consistent in updating when adjusting stages.
- Increased limit for number of fractures in Production Analysis.
- Changed color order in DataEdit to make printing easier.