



# PHDwin Version 3.1.15 - Release Notes

October 2023

## Feature Addition:

- V3TechConnect has been upgraded to allow users to see the summaries they specify in their sort in One Line and Monthly data in V3TechConnect. Now you can view your Grand Totals, or any summaries you set, within each report run. Note that this requires setting up the new V3TechConnect -with Summaries spreadsheet. This feature is only compatible with single scenario runs.
- V3MultiEntityConnect is a new spreadsheet allows for multi-scenario data (note you must use the multi-scenario option in the report ribbon when generating the report ID for this to work).
- Improved ARIES import for large multi-database setups.
- Double-clicking a case in the Project Manager form now makes it the active case for forms and graphs.
- Added ability for Projections to accept a negative decline rate when changing the Qj parameter to a lower value than Qf.

## Bug Fixes:

- Resolved issue where Graph Models and View Models were not saving/displaying correctly.
- Improved GUI response time around switching between cases, forms, and graphs.
- Improved Project Manager reloads of Graphs and Investments after saving.
- Added edge-case handling with some Import, Graphs, and Report features.
  - Import: Prevent leading spaces in strings, Import Autofit options now controlled in Projections tab, ARIES import with conventions, and edge-case handling for some file types(.98c, .csv, .phz)
  - Graphs: Fixed interactions with Recompletion cases, line styles with stream/category, zooming on axis with hotkeys, Solve for with B factor and start date, and Graph notes with pointers
  - Reports: Display reference lines in Graph reports, Fixed interaction with “Suppress Redundant Summaries” option

## Changes to Documentation:

- Updated the Help File to reflect changes made in this build.