ASPEN DistriView™
Version 9.7 Update

Please find enclosed the program CD for ASPEN DistriView™ version 9.7. In this maintenance release we added several new features and fixed all the known bugs to date.

You can use the enclosed CD to update an existing installation or to make a new installation.

Please write (support@aspeninc.com in English or suporte@aspeninc.com in Spanish or Portuguese) or call (650-347-3997) us if you have questions.

Improvements and new features in DistriView v9.7

- Added the ability to read text data files for network and relay data as in-line command.

Bug fixes since Version 9.6

- Fixed a bug that made it impossible to plot the 2nd and subsequent conductor damage curves on the OC Curves Window.
- Fixed a bug in the Check | Feeder Protection command for checking the coordination between a source-side relay and a load-side recloser.
- Fixed a bug that caused the circuit ID of new lines and transformers to begin with '2', instead of '1'.
- Fix a bug that prevented creation of multiple lines and cables by drag-and-drop.
- Fixed bug: After creating a line with 'construction' data, subsequent new lines have 'manual' type even when the “Copy Data from Previous Object” option is turned on.
- When a line dialog box is closed without any changes, the file-changed flag is turned on. Fixed.
- The "Regulator/Booster" page of the Data Browser did not show any boosters.
- Changed the heading of Check | Feeder Coordination command. "FAULT CURRENT" now reads "MAX CURRENT". On the 2nd line, "3LG" and "1LG" now read "Pha" and "Gnd".
- The phase and ground currents were swapped by mistake in the "Minimum amps for faults in own protection zone" in the report generated by the Check | Feeder Protection command. Fixed.
- Fixed logic for displaying the recloser data dialog box to take into account the cases where the data records for phase and ground units are not in expected order (most likely the result of importing bad a RYT file.)
- Fixed a bug where the program did not recognize the un-energized phases in a voltage-drop solution.

- Fixed a problem of not updating the LTC's center position when a transformer is pasted to end buses of different nominal kVs.
- The practice of keeping the transformer's pu tap ratio in a copy/paste operation is discontinued. Now, whenever the end buses's nominal kVs change during a copy/paste, the tap kVs are reset to the respective nominal kVs.
- Fixed bugs in the Database Browser that prevented voltage regulators, induction machines and balanced transformers from being taken out service or put into service.
- Fixed problem of missing the minimum pickup for reclosers when reading OneLiner file.
- Fixed problem of reading v12 OneLiner file where some notes are actually memos of network and relay objects.
- Modified the harmonic-current dialog box to disallow adjustment of column width.
- Reversed the zoom-in and -out direction for the <Ctrl>+mouse wheel in the Main Window.
- Fixed a bug in the Fault All Buses command’s select-node-level logic.
- Fixed Fault all buses command logic to simulate only fault on selected level nodes. Previously the simulation was done on all nodes, and level selection was applied only in report printing.