

ASPEN Line Database Program

Version 2.7 Update

ASPEN is pleased to release ASPEN Line Database™ version 2.7. This maintenance release contains fixes for all known bugs to date plus some new features and improvements.

Run LineDBV2.7Setup.exe that you downloaded from ASPEN website to update Line Database version 2.7 to your computer. This setup can also be used to install the program on new PC.

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

New features and improvements between Versions 2.6 and 2.7

- Ability to Import/Export structure and conductor parameters in xml format.
- New Zoom button in corridor form that allows user to view corridor layout at different magnification level.
- Display mutual coupling pair details near the cursor when user hovers mouse over a mutual line in the line form.
- Support OneLiner V14.4 mutual coupling pair text and clipboard data format, which allows more than one mutual segments in each pair.

Bug Fixes between Versions 2.6 and 2.7

- Fixed software bug that caused error in export data in per unit to Excel format.
- Fixed software bug that caused the program to ignore some mutual coupling pairs if there are 3 or more lines in current corridor.
- Fixed software bug that caused the program failure to save user selection of sort field when user close the line form.
- Fixed software bug that caused error in allowing user with read-only permission to modify form parameters in line, section, corridor, construction, wire and cable forms.
- Fixed software bug that caused error in calculating line impedance if conductor's GRM value is less than 10^{-5} .
- Fixed software bug that caused error in updating data field attribute.
- Fixed software bug that caused error in export line section's mutual to .dxt file.
- Fixed software bug that caused error in saving Memo in section form.
- Fixed software bug that caused incorrect drawing of neighbor line in the line form when there are more than mutual coupling sections.
- Fixed software bug that caused error in saving start and end values in section form.
- Fixed software bug that caused error in display of overhead structure cross-section in line section form.
- Fixed software bug that caused error in report of line susceptance.
- Fixed software bug that caused program crash when structure form report.