

ASPEN Line Database Program

Version 2.8 Update

ASPEN is pleased to release ASPEN Line Database™ version 2.8. This maintenance release contains fixes for all known bugs to date.

Run LineDBV2.8Setup.exe that you downloaded from ASPEN website to update Line Database version 2.8 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.

Bug fixes between Versions 2.7 and 2.8

- Fixed bug that causes the program sometime fail to calculate the line impedance if a section contains multiple ground structures.
- Fixed problem which causes the line impedance report function sometimes reports wrong line name in the report header.
- Fixed bug in report line mutual.
- Fixed bug that causes the program to remove the ground wires from the existing lines, when the user modifies the ground wire parameter in the construction editor.
- Fixed bug in the Line constants report.
- Fixed bug that exports mutual values in ohm instead of PU when export lines to the dxt file format.
- Fixed bug that sometime causes the program to hang when export to the DXT file format
- Fixed bug in calculate tap mutual function
- Fixed bug in the Corridor form that causes the program to raise an exception when adding a new construction to a corridor.
- Fixed bug that causes function Modify Structure in Corridor form fails to update ground wires.
- Fixed bug that causes the program to wrongly report impedance for taps
- Fixed bug that causes the program incorrectly import line impedance values from a DXT file

Improvements:

- Allow export to the new DXT format.
- Some improvements to speed up the calculate line constants function.