System Design Load (SDL) v5.2 supersedes v5.11

Update Description

About System Design Load (SDL) v5.2. SDL v5.2 supersedes v5.11, the legacy version of SDL using 2-D modeling. v5.2 contains the following changes:

- **Project Management.** Implemented a new project management scheme that is simpler and more flexible than in past versions.
- **Program Installation.** Implemented a new installation scheme that is faster, simpler, and trouble-free.
- **License Key.** Implemented the same license key control that is used for HAP v6
- **Enhancements.** Made a number of feature enhancements.
- **Problem Fixes.** Corrected problems identified in SDL v5.11.

Further information about program enhancements is provided in the SDL v5.2 New Features Document and in the program Help system in section 1.2. Problem fixes are also documented in the Help system in Section 1.2.

While this will be the last update to SDL v5, we continue to offer the software and will provide ongoing help desk support for v5.2. Going forward development resources will focus on adding new technical features to the SDL v6 series of releases.

Transitioning from v5.11 to v5.2 is fast and easy. In v5.2 all of the following are the same as in v5.11:

1. Program workflow.
2. Program input data and input screens
3. Program reports
4. Calculation results (unless affected by a problem fix)

Further, v5.11 projects and project archives can be converted into the new .CSDL5 project file format. Conversion transfers all input data. Please use the "Convert Previous Version" option on the Project Menu to do this.

Installation Instructions

To install SDL please use the instructions below. For IT staff performing silent installs, installing to remote drives, and/or remotely deploying the license key, please refer to the eDesign Advanced Installation Guide.

Prerequisites:
- Operating System: Windows 11
- Hard Disk Space: 150 MB
- RAM: 8 GB or greater
- Customer number and license key in your most recent SDL renewal or new license email.

Installation Procedure:
- Download the software by clicking the link provided in the email you received.
- After the file downloads, double-click this EDG-SDL52.EXE file to launch installation

Installation Instructions (continued)

Software Activation:

- NOTE: SDL v5.2 uses the same license key as SDL v6. Therefore, if you were already running v6, v5.2 will run without having to re-enter the license key. This is because the license key is linked to your software license, not to a specific version of the software. If you are not already running v6, then use the steps in the following bullets to activate the program.

- The first time you run SDL the Enter License Key screen will appear.
- Enter the customer number shown in your most recent SDL renewal or new license email.
- Copy the entire license key from the renewal or new license email you received and press Paste in the License Key section of the input screen to insert the key.
- Press OK to activate the program.

Previous Version Information

1. SDL v5.2 will not overwrite or replace v5.11. Both versions can be run on the same computer.

2. Data from v5.11 can be used in v5.2 as follows:
   a. Start v5.2
   b. Create a new project
   c. Choose the "Convert Previous Version" on the Project Menu.
   d. Choose whether to convert from a project folder or a project archive file (.E3A file).
   e. Choose the folder or the archive file containing the data you want to convert.
   f. All project input data will be converted to v5.2 format.
   g. When the conversion is finished, save the project.

Program Documentation

The program help system provides complete documentation for the software. This includes a program overview, tutorial, example problems, application guidance, explanation of all input screens, report contents, and calculations. The help system can be launched from the Help Menu, the Help buttons on input screens, and by pressing the [F1] key.