

SpecLink-E:

These notes are for version 2.2.2.10 of SpecLink-E.

Installation:

- Read the installation document, available on our [Download Center](#), before installing SpecLink-E. This application requires online registration using an Electronic Invoice ID (EID) to establish a connection for Internet-based data updating of your Master database. To receive an EID via e-mail, contact Technical Support at support@bsdsoftlink.com or 1-800-266-7732.
- If you have installed version 2.1.2 or later you do not need to uninstall it before installing this version.
- If you are installing SLE for the first time, Microsoft SQL Server 2008 R2 will be installed. If you are installing SLE over a previous version, your version of Microsoft SQL Server will not be changed.
- Do not perform this update installation while others are using the software.

Hardware and Software Requirements

- SpecLink-E runs on 32-bit and 64-bit Microsoft Windows environments on Intel-based personal computers. The hardware and software requirements to operate the software are listed below.
- As with any Windows-based application, faster system components and more system memory enable faster performance.
- The speed of the server disk drive is important since the server portion of SpecLink-E is based on a relational database.
- Use of a higher resolution video card and monitor enables more information to be displayed on the screen.
- Printers with higher resolution typically do a better job of printing your specifications and often print faster as well.
- An Internet connection is required for all installations.

Recommended server configuration

- Intel-compatible dual- or quad-core processor, 2 GHz or better
- Windows™ Server 2008 or Windows 2003 Server
- 4 GB of memory available to SLE, with one or more high performance disk drives
- 10 GB minimum available disk space
- XGA or higher resolution monitor
- DVD reader (Corporate Edition only)

Recommended client configuration

- Intel-compatible processor, 2 GHz or better
- Windows™ 7, Vista or XP
- 2 GB of RAM or more
- 1 GB of available disk space
- XGA or higher resolution monitor
- Laser printer
- Internet Explorer 6.0 SP1 or higher

Recommended laptop or standalone configuration (which will run both server and client applications)

- Intel-compatible processor, 2 GHz or better
- Windows™ 7, Vista or XP
- 4 GB or more RAM
- 10 GB minimum available disk space

- XGA or higher resolution monitor
- Laser printer
- Internet Explorer 6.0 SP1 or higher

Ways to get started:

1. Watch the 5-part SpecLink-E demo, available on the DVD browser and on-line at <http://www.bsdssoftlink.com/speclink/speclink.htm>.
2. Read the *Evaluator Notes* document for an overview of SpecLink-E. This document is available on the DVD browser.
3. Review the Help file, available from within the software (press F1).
4. Review the written documentation, available in PDF format from the DVD and online.
5. All of the above files are available on-line at <http://www.bsdssoftlink.com/speclink/speclink.htm>.

What has changed since SLE release 2.2.1.1

Enhancements:

New SQL Server Release

- This release incorporates the new Microsoft SQL Server 2008 R2 edition for new installations. This version of SQL simplifies installation of SpecLink-E and in a future release of SLE will support larger databases (up to 10 GB) in the Express edition.

Enhanced Server Database Maintenance

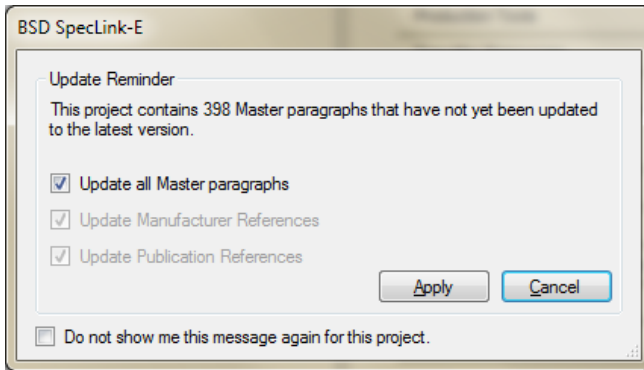
- We have enhanced the Server Database Maintenance that runs automatically every night if the server is on. This process should noticeably improve performance in database operations. This means that the server should be left running at night. If you are running a Standalone installation and do not leave your computer on all night, see the Help Topic called Server Database Maintenance for information on how to manually start this process.

Updating your master:

- If you are installing this version as an update, your master database will be replaced. After you update the server or the standalone installation, the changes we have made to the master since the winter 2009 version will be automatically transferred to your version of the BSD master. Once your master has been replaced, all of the projects in your Projects Database will be marked with the updates. **Depending on your Projects Database size, this can be a lengthy process. It is best to perform the Server installation during a time when no one is using the software.** Perform the Standalone installation at the end of your day and allow the marking of your projects to occur afterwards. The project marking process starts approximately 5 minutes after the master has been updated.

Updating your projects to your updated master:

- Once your projects have been marked with the changes, when you open a project you will see the Update Reminder dialog box indicating how many paragraphs have changes. To look at the changes, click on Cancel and scan the folders that appear in magenta in the Project Tree. For a list of all possible changes, there is an Update Log for each project. To find out more about the location of the Update Log, see the topic in the online Help file. Click Apply to accept all updates to the master. Deselect Update all Master paragraphs to click on Update Manufacturer References and/or Update Publication References.



- For more information about updating your projects to the current master, or reviewing the paragraphs that would be changed, see the Help topic called **Updates**.
- Note that existing projects will not reflect changes made to the Outline and Short Form or Requirements tags. To see added tags, start a new project, select the section with the added tags, and import that section into your existing project. You will need to re-edit that section.
- Projects Loaded from File will also be marked for updates, so this process will take longer than it did previously. Even if you are loading a project from the same version, SLE needs to check each section to see if there have been changes made to that section in the master.

Notes on Copy from SpecLink+ (unchanged from version 2.2.1.1):

- You can Copy from SpecLink+ any SpecLink+ project that has been opened in the SpecLink+ Fall 2004 version or later. We recommend that you also update these projects, but this is not mandatory. See below for information on Copying from SpecLink+ non-updated SpecLink+ projects.
- **Copy from SpecLink+ can be a lengthy process. It is best to perform this function when nobody else is using the software.**
- If you do not open your SpecLink+ project in summer 2009 or later, you will not see the Design Criteria folders or sections.
- If your SpecLink+ project has never been switched to MasterFormat 2004, *Copy from SpecLink+* will automatically do that for you (leaving your SpecLink+ project intact). If you have user-added sections that were added in the MasterFormat 95 hierarchy, those sections will be brought into your SpecLink-E project in the *Unassigned Sections* folder in the Front End tab.

Notes on Update with Projects copied from SpecLink+ (unchanged from version 2.2.1.1):

Every effort has been made to ensure that your SpecLink+ project prints exactly the same in SpecLink-E as it did in SpecLink+, while updating the master versions of text that has not been used in the project.

However, if your SpecLink+ project has not been updated to the latest edition of SpecLink+, you will not be able to automatically delete removed master paragraphs, or subsequently use the updating tools like "Update Publication References", "Update Manufacturer References," or "Compare to Master". In addition, updates other than new paragraphs will not be marked in rust for easy identification. All the new and old data is still there, but the longer it has been since the project was updated, the longer it will take to review the pending changes. Therefore, in projects that you want to keep up-to-date with the BSD master -- such as ongoing projects or "office masters" -- **we highly recommend that you update your project in SpecLink+ summer 2010 before copying it into SpecLink-E.**

If the project has not been updated to the latest edition of SpecLink+, the "Copy from SpecLink+" function will perform an update process like the SpecLink+ update process, with the following exceptions:

- Older master paragraphs that did not have a user-modification will now consist of a user-modified master paragraph with the old text as the user modification over the new master text. These will not be marked in rust -- they will be identifiable only by their blue user-modified icon. (If an older master paragraph DOES have a user-modification, the user text will be inserted as a new paragraph below the original paragraph. The original paragraph will now show the current master text and will be marked in rust as a new paragraph.)

Some examples are:

- Reference standards citations that have changed since your last update.
 - Manufacturer name listings that have changed since your last update.
 - Other text modifications since your last update.
- Deleted master paragraphs will be converted to user paragraphs as usual, but will not be marked in rust. As usual, if they were selected in the project, they will still be selected, and vice versa.
 - Updates consisting of new paragraphs or new sections will be added to the project but not automatically selected, as usual. New paragraphs will be marked in rust.
 - Deleted master sections will be converted to user sections, as usual.
 - For more details about how the updating process works, please see the Help topic "Update Project to Current Master".

Other changes to the software:

- The blank pages created when using *Start document on odd page* will no longer have headers or footers.
- The number of paragraphs is displayed in the prompt on the bottom left side of the screen when checking out a section.
- The licensing for LinkMan-E has been separated from the SLE licensing, so it will now accommodate a separate Electronic Invoice ID. Your current LinkMan-E license will continue to work.
- The Help file has been updated to reflect changes in the software.

Fixes:

- Fixed problem where Reference Standard links to section 04 0129 were not being implemented.
- Eliminated a number of miscellaneous errors

Errors, problems, miscellaneous:

- If you have any projects that will not Copy from SpecLink+ to SpecLink-E, make sure you have opened them in the Fall 2004 version of SpecLink+ or later. If you still have problems please e-mail them to us at support@bsdsoftlink.com. See Notes on Update above.
- If the *Document Hierarchy*, *Project Templates*, or *Summary Info* dialog box gets locked, you can unlock it by using the *Unlock Documents* function in the *System Manager* group on the Tools tab.
- If you are having trouble of any kind, call BSD Tech Support at 800-266-7732.

SpecLink-E will not support:

1. MasterFormat 95
2. Meter Mode
3. Linking to Word documents
4. Copying PerSpective and Short Form data to SpecLink-E