

What's New

Version 13.56

This release provides a number of changes in the Sonnet Interfaces and also contains a beta of the new Inductor Model Extractor which will be introduced in release 14 of Sonnet. Please see below for details:

New

Compatibility with ADS 2011: Sonnet's Agilent ADS Interface now supports Agilent's ADS 2011 version. For information on using Sonnet's Agilent ADS Interface with ADS 2011, please refer to the [Sonnet's Agilent ADS Interface Release 13 Update](#) document included in your release. Select *Help* ⇒ *Manuals* from any Sonnet application, then click on the link for the Translators. For the most up to date compatibility requirements, please see <http://www.sonnetsoftware.com/requirements>.

Inductor Model Extractor beta: Sonnet version 13.56 introduces the beta version of a new Inductor Model Extractor feature which allows you to output an equivalent circuit model for an inductor with a "Skin Effect" topology. The inductor model may be output as a Spectre or PSpice data file, or a Sonnet netlist. You may set up this output before analysis in the project editor or create the file in the response viewer after your analysis is complete. For more information on enabling and using this beta feature, please see the documentation available on our web site at <http://www.sonnetsoftware.com/beta>.

Changes

Enhancements in Sonnet's Cadence Virtuoso Interface: For information on the changes in Sonnet's Cadence Virtuoso Interface, please see the [Sonnet's Cadence Virtuoso Interface Release 13 Update](#) document included in your release. Select *Help* ⇒ *Manuals* from any Sonnet application, then click on the link for the Translators.

Bug fixes and known bugs: Check the Sonnet web site for the latest information and the most up to date list of known bugs and bug fixes: <http://www.sonnetsoftware.com/release-notes>

Update to .matl File Format: This release includes an update of the Sonnet process file (.matl) format to add missing entries and correct mistakes in the .matl File Format appendix in the release 13 **Translators** manual. The information in the [.matl File Format](#) document supersedes the information in the appendix. Select *Help* ⇒ *Manuals* from any Sonnet application, then click on the link for the Translators to access this document.

Version 13.54

Release 13.54 contains a number of bug fixes, the most significant of which are documented in the release notes available on our web site: <http://www.sonnetsoftware.com/release-notes>

Version 13.52

For a list of new features and changes for version 13.52 from release 12, please refer to the What's New chapter in the Sonnet User's Guide.

[What's New in the Sonnet User's Guide](#)

