



Missing EDA Links

FOR INCREASED EFFICIENCY

Continuing the improvements for interoperability and schematic editing efficiency, SLED 2.5 provides two main features:

- EDIF export of schematics to Cadence Virtuoso, complementing already available EDIF import,
- Reduced internal changes in SLED project files when performing multiple saves for better cohabitation with versionning tools.

These features improve the interoperability of SLED with standard practices and tools. SLED 2.5 also delivers ergonomics and ease of use enhancements to constantly improve the overall user experience and productivity.

EDIF Export

The EDIF (Electronic Design Interchange Format) format is a standard for exchanging netlists and schematics between tools from different vendors.

For increased interoperability, SLED 2.5 implements the ability to export views of projects, libraries and cells to a single EDIF 200 file.

S Export to EDIF200	? 🗙
Destination path	
C:/temp/vhdl-ams/vda_stepper_motor	
Views to export [8]	
□ □ ✓ 4 stepper_motor □ ∨ □ attycycle ⊕ ∨ □ h_bridge ⊕ ∨ □ motor_mechanics ⊕ ∨ □ powerswitch ⊕ ∨ □ powerswitch ⊕ ∨ □ source ⊕ ∨ □ source ⊕ ∨ □ stepper_motor □ □ stepper_motor ⊕ □ testbench	
Options Export	Cancel

EDIF Export Dialog

The EDIF export of symbol views has been specifically improved when the export targets the Cadence Virtuoso Schematic Editor.

When importing EDIF, libraries, schematic and symbol views defined in the EDIF file will be imported into the currently loaded design. With the discard symbol pin and Cadence Virtuoso options, importing Cadence schematics is very easy.

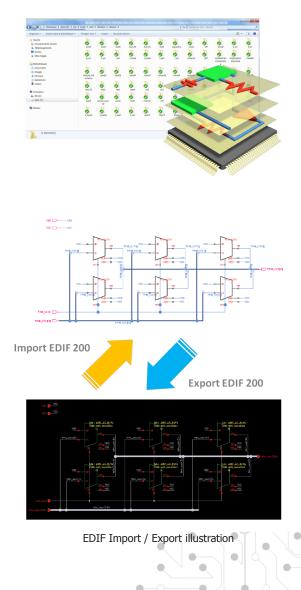
YOUR FEEDBACK MATTERS

The flexibility of SLED for multi-language netlisting enables the design of true mixed-signal circuits as well as multi-level and multi-physics systems. To contribute to enhancing the user experience, please provide feedback on your needs to **contact@dolphin-ip.com**

VERSIONNING TOOLS COMPATIBILITY

For an improved cohabitation with versionning tools such as Subversion or CVS, SLED 2.5 provides easier versionning of:

- Cell view files after saving a schematic/symbol,
- Hierarchical configuration files when netlisting.



API ENHANCEMENTS

Listening closely to our customer needs, two functions have been added to the API:

- Deleting a cell view from the file system,
- Iterating on the generated files during netlisting.

contact@dolphin-ip.com