

Update Your Foundation Software with the v6.0.2 Service Pack

Xilinx is pleased to offer all registered Foundation™ users an update to their current software. The new Foundation Service Pack updates your v6.0.1 software to v6.0.2. Shipments of this update to all registered Foundation owners began in February. To speed the distribution process, Foundation package owners are urged to register their software licenses if they have not already done so.

The v6.0.2 update includes numerous improvements to this integrated package of schematic entry, simulation, VHDL synthesis, and programmable logic implementation tools. A sampling of some of the enhancements are listed in the table. Foundation owners who have not yet received this update can download the files from the Xilinx FTP site or bulletin board, or call their Xilinx Customer Service representative to request the service pack CD.

Sampling of Foundation v6.0.2 improvements:

Schematic

- ✓ New design rule checker
- ✓ Improved bus connectivity and naming
- ✓ New schematic generation tool
- ✓ Wired schematic creation from XNF or ABL files
- ✓ Improved importing capability for Viewlogic schematics and symbols
- ✓ More user-friendly query/find feature
- ✓ More flexible symbol editor

Simulation

- ✓ Better Viewlogic simulation command language compatibility
- ✓ More intuitive graphical user interfaces
- ✓ Improved functionality in waveform viewer
- ✓ Context-sensitive help

Synthesis

- ✓ New graphical user interface status information
- ✓ Improved macrocell usage for comparators, adders, subtractors and up-down counters
- ✓ New documentation on compilation methodology
- ✓ Improved and more verbose information in error messages ◆

ProSeries Users Upgraded with Workview Office

Viewlogic started shipping versions 7.12 and 7.2 of Workview Office to in-warranty Xilinx ProSeries™ users in December (to be completed by the end of 1Q97). Workview Office 7.2 can be installed under Windows 95 or NT. However, Xilinx and Viewlogic have tested the integration of the Viewlogic toolset with the XACTstep™ development system on Windows 95 only, not Windows NT.

Xilinx will be shipping the next version of Workview Office, version 7.3, with the next major XACTstep release later this year. In version 7.3, the Viewsynthesis optimizer will be significantly enhanced, including 100% Synopsys language compatibility.

If you are currently an in-warranty ProSeries owner and have not received your free upgrade to Workview office, please contact Viewlogic via fax (508) 481 3961 or e-mail xilinuxupdate@viewlogic.com. For any technical questions please contact Xilinx technical support. ◆