

Advisory 2001-02

CoolRunner CPLD Fitter Software Update Needed for the XCR3064XL-PC44

Description: Version 3.3WP8.0 of the CoolRunner CPLD Fitter (in the Xilinx WebPACK download software) incorrectly configures pin 31 when creating the JEDEC file for the XCR3064XL-PC44. This results in pin 31 being stuck to VCC. This issue is fixed in version 3.3WP8.1 of the CoolRunner CPLD Fitter software. As a result, please be sure that you are using version 3.3WP8.1 (or later) to fit your design and create your JEDEC file.

Note that only the CoolRunner CPLD Fitter module requires downloading from the WebPACK tool suite - this fitter module file size is approximately 6MB. You can obtain the updated module by following these steps:

1. Go to the Xilinx WebPACK site at <http://www.xilinx.com/sxpresso/webpack.htm>
2. If you have never registered, please click on "Register for WebPACK ISE." After you have completed the registration process, click on "CPLD WebPACK download."
3. If you have already registered, or after you have completed registration, click on "Single File Download" and enter the User Name and Password for your Xilinx account.
4. Click on "Latest Updates," then "CoolRunner Fitter Tools (V3.3WP8.1)," and "Select Module."
5. In the righthand box, make sure the checkbox for "XPLA Fitter" is checked and click "Download."

Products Affected: Only the PC44 package type of the XCR3064XL device is affected.

Response: No response to this notification is required. Please address questions to the Quality Assurance group via email at pcn@xilinx.com, or directly by fax at (408) 369-1718.