

Alert: Carbon Model Studio Release for April

by Matt Grasse

Carbon Design is continuing to follow through on our key theme of 2008: “reducing time to create models”. We have been working on a number of enhancements to dramatically reduce the time it takes to develop and deploy new system models. The first release in this series is coming in April and includes a number of exciting new features.

Carbon Model Studio version 2008.04, schedule to be released in April of 2008, offers significant enhancements focused specifically at reducing users’ debug time. The most prominent improvement is in our support for debuggability by providing increased visibility into complex design constructs. Carbon Model Studio will now offer full visibility into named and unnamed generate blocks, VHDL composite types, and multidimensional arrays including nested arrays and composites.

In addition to the design visibility enhancements, Carbon Model Studio has received numerous upgrades to improve the model generation flow based on user feedback.

Platform and OS support has been added for SuSE Enterprise Linux 9, ARM RealView SoC Designer 7.1 and CoWare Platform Architect 2007.1.0.

By improving the debug capabilities of the compiled models, Carbon is enabling users to get through the modeling effort even faster. The new release will be available on the web at the end of April. Please contact your local AE for more information about this upcoming release.

Matt Grasse is Product Marketing Manager at **Carbon Design Systems**, based in Acton, Mass.