

simulation acceleration software, edXact

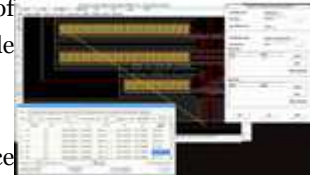
edXact Releases Electromigration-Aware Version of Jivaro and Production-Proven Version of Comanche. To Preview Jivaro 5.0 at DAC

News Release from: Edxact
15/07/2009

edXact SA, layout verification specialist, today announced that it will release versions 4.3 of its flagship simulation acceleration software Jivaro and version 3.1 of its parasitic rule checking analyzer Comanche at DAC. edXact also will showcase the new path finder feature as a major upgrade of the upcoming Jivaro 5.0 generation of its netlist reduction tools. Jivaro 4.3, preview Jivaro 5.0 and Comanche 3.1 will be demonstrated in Booth # 3765 at this year's Design Automation Conference, being held in San Francisco, July 26-31.

Major innovations of Jivaro 4.3 include compatibility with EM analysis tools, extended support for RC subnets modelling large power nets and substrate, improved support of highly hierarchical netlists. With the path finder feature, next Jivaro 5.0 tools will enable easier optimization of post-layout verification flow.

New features of Comanche 3.1 include availability of an application programmable interface (API), faster calculation of effective resistance, visualization of the most resistive part of a path allowing users to pinpoint problems with the interconnections very quickly.



Both edXact's tools are tightly integrated into the Open Access based Cadence Virtuoso environment.