

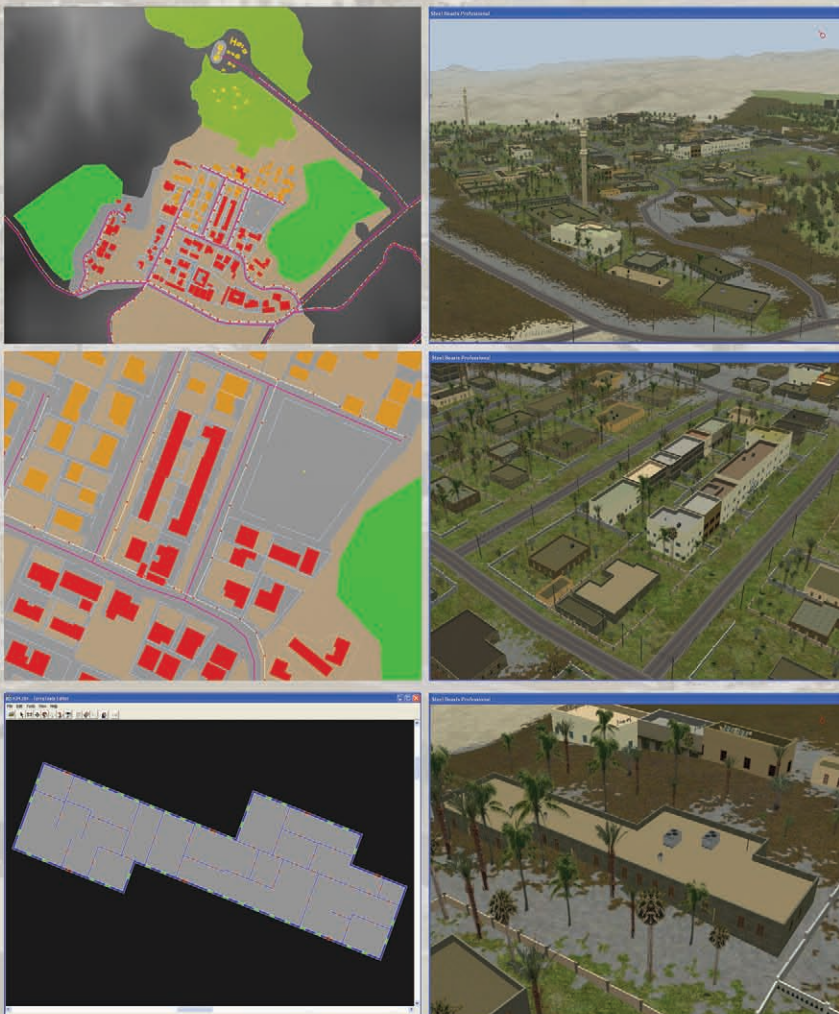
Database Production for Steel Beasts Professional

Supports Correlated Environments for Advanced Modeling, Simulation and Training

TerraSim, Inc. announces the availability of its new exporter for eSIM Games' Steel Beasts Professional. Steel Beasts Pro is a vehicle centric simulation of combined arms combat tactics that models the gunner's, commander's and driver's positions of various armored fighting vehicles.

Using the TerraTools® export plug-in, Steel Beasts Pro's terrain maps can be generated with high fidelity geospecific content that is correlated to other visual and constructive simulations. Correlated runtimes include JCATS, JSAF, OneSAF, VBS2, and MÅK VR-Forces.

Leveraging the full features of TerraTools Core processing, terrain maps can be generated from geospatial source data for large area simulations with detailed urban insets. Urban Details™ processing can be tailored to user requirements for model placement including density, model vanishing ranges, and levels of detail. Automatic model placement and alignment using geometric constraints supports the generation of walls, powerlines, and treelines in Steel Beasts Pro.



TerraTools combines DEMs, GIS vector data, and a surface material map for export to Steel Beasts Pro.

Users can create large gaming areas with multiple high resolution insets.

TerraTools can automatically create building models, scatter trees, place telephone and power poles with wires, and create walls and gates from GIS source data.

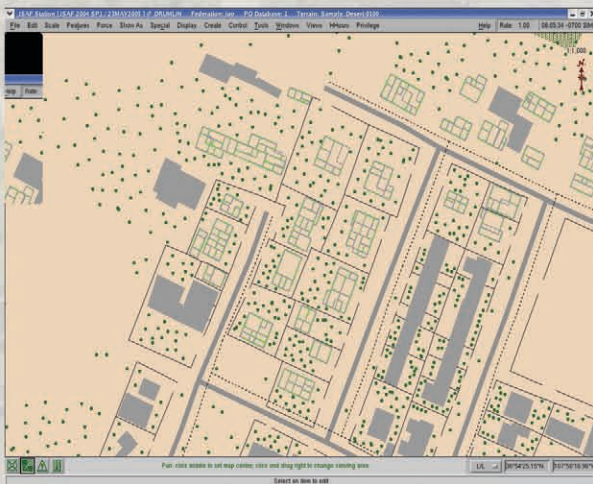
Steel Beasts Pro users can now create 3D building models for dismounted entities, providing cover and concealment. This supports correlation for urban operations with systems such as JCATS, JSAF, and VBS2.

Connecting Serious Games with Serious Training

Calytrix LVC Game interconnects Steel Beasts Pro, other serious games and compatible systems into distributed Live, Virtual, and Constructive (LVC) environments using standard DIS & HLA networking and correlated databases produced in TerraSim's TerraTools®.



DIS / HLA



JointSAF



Steel Beasts Professional



Steel Beasts Professional terrain map generated by TerraTools®