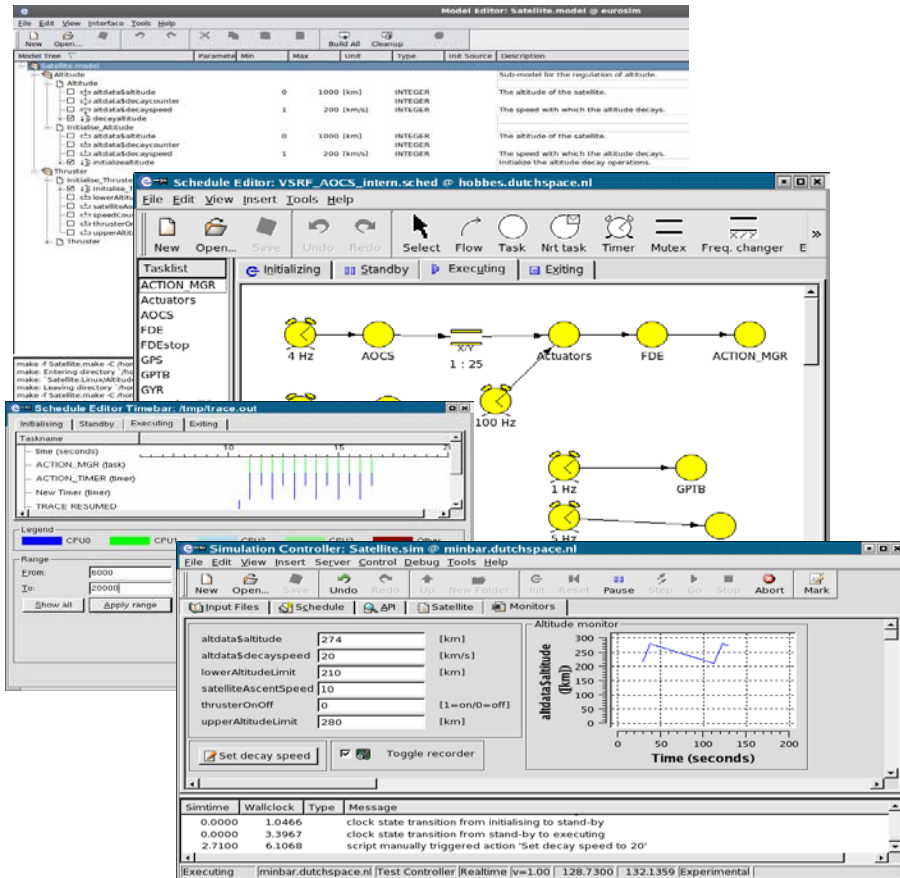


eurosim
 for simulation solutions



Mk5.3 Release: More Features, better Usability



The screenshot displays the EuroSim Simulator Framework interface, showing several windows:

- Model Editor:** A table listing parameters for the satellite model, such as altitude and thruster settings.
- Schedule Editor:** A tasklist and a flowchart showing the sequence of operations (e.g., AOCS, Actuators, FDE, ACTION_MGR) with associated frequencies and rates.
- Schedule Editor Timebar:** A graph showing the execution of tasks over time, with a legend for CPU usage.
- Simulation Controller:** A window for monitoring and controlling the simulation, including an altitude monitor graph and a log of simulation events.

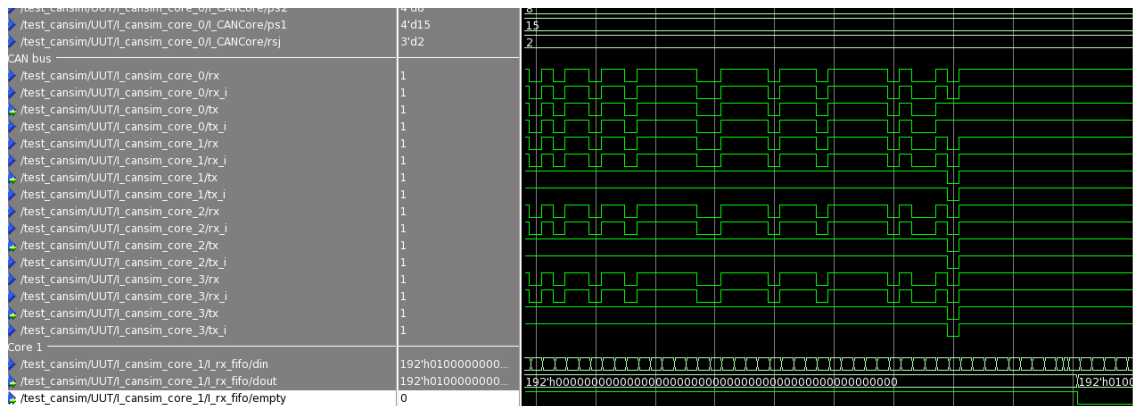
- ◆ Extensive model import and integration features
- ◆ Unrivaled Hard realtime Multicore scheduling
- ◆ Unique Realtime scripting and Batch Scripting
- ◆ Interfaces to Hardware in the Loop and Client Server Applications

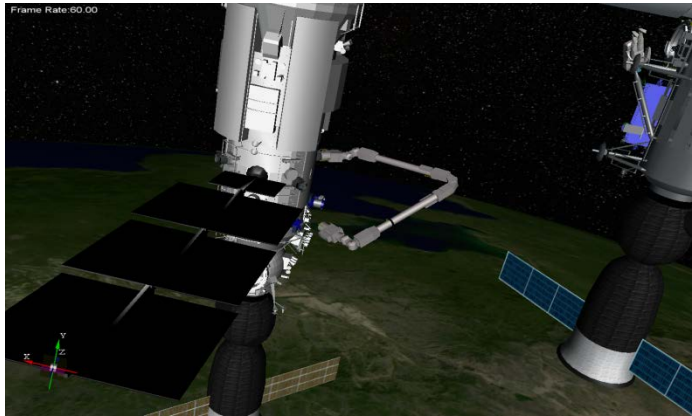
ADSN EGSE Hardware

- ◆ ESPRiT Discrete Interface Solution



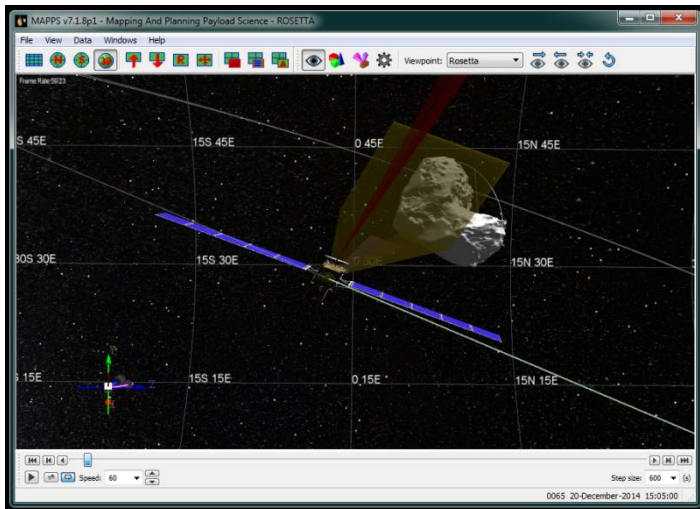
- ◆ CAN Node Simulator



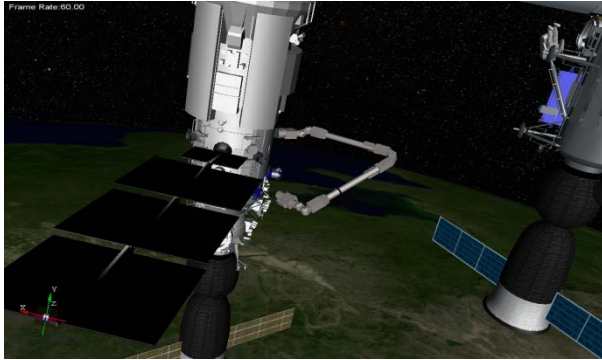


◆ OpenIGS2

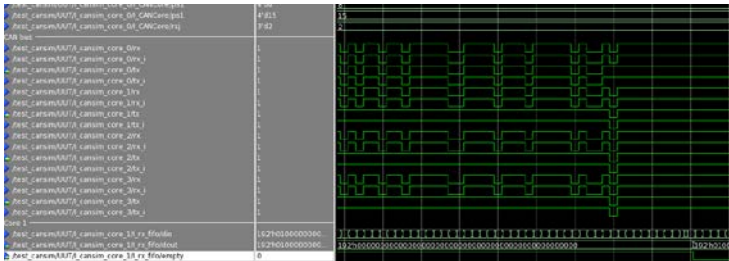
- Free of Charge to ESA members
- Interoperable : EuroSim, SimSat, MAPPS...
- “Space” features: Lighting, Distances, ...
- Helpdesk and Support contracts available



On show at exhibition



- ◆ ERA Training Simulator
 - New EuroSim Mk5.3
 - New OpenIGS V2



- ◆ CAN Node Simulator
 - NEW EGSE hardware



- ◆ TunnelSimulator
 - Spin-Off Transportation Industry