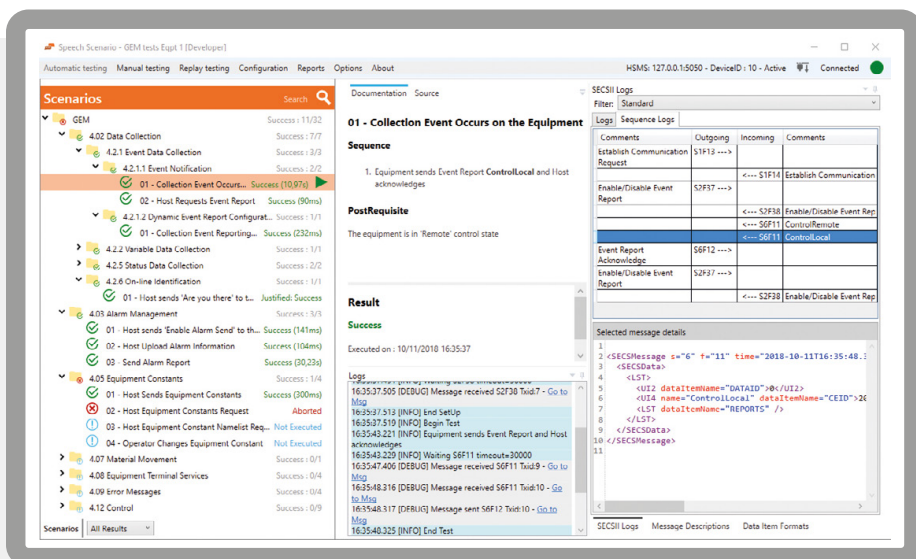




SPEECH
Scenario

SPEECH SCENARIO

SECS-II Host or Equipment simulator



Equipment software quality, proven!

- Simulate the Factory host or the Equipment
- Automatically validate SECS/GEM interface prior to shipment
- Improve overall equipment software quality
- Be confident in software modifications
- Ready for Continuous integration

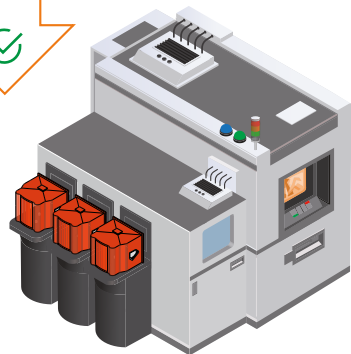


SPEECH
Scenario



Supported SEMI standards

- # E4 SECS-I (serial protocol)
- # E37 HSMS-SS (ethernet protocol)
- # E5 SECS-II
- # E173 SECS-II Message Notation



Features

- Receive and Send any SECS-II compliant message (including E40, E94, E87...)
- Manual mode, Automatic mode and Replay mode
- Auto document SECS-II logs with variable/event names thanks to SEMI E-172 (SECS Equipment Data Dictionary)
- Benefit from standard scenarios
- Write your own testing scenarios in C#
- Benefit from a powerful API to manage synchronous/asynchronous messages
- Provide logs in SMN (E173 SEMI standard) or SML
- Create reports in PDF format and NUnit3 Test Result XML Format
- Console mode to automate regression testing on a build server (like Jenkins)

Technical details

- Native .Net application
- Based on Agileo Automation's field-proven SECS-II and HSMS drivers
- Run on Microsoft® Windows® 10 and Microsoft® Windows® 11



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