Front End Software Platform for Utilizing ADx and Procyon Systems

Test automation tool for changing control parameters and monitoring measurement signals. In addition to basic functionality, it has many tools for complete application creation.

Modern GUI Creation
Easily create modern looking GUI’s with excellent usability and visibility

Easy Application Creation
Easily build high functionality applications. Also supports Python Scripting to operate GUI controls and change control parameters.

Test Automation
Build automated tests using scripts and scheduling features with optional “Testing Pack” automated test creation feature.

Link to Server PC
Link with server application software (LabWorX), to centrally manage equipment, test data, & automatically generate reports.

PC Recommended Specs:
- 2.1 GHz Core i7 PC minimum
- Windows 10 Pro 64bit
- 230 GB Hard Drive
- 16 GB RAM
- Ethernet port
- USB 2.0 port
iTest-DC replaces older VirtualDSPConsole(Vcon) tools and has the following improved features

**No need to preselect signals and parameters**

Vcon required preselection of signals and parameters to use in GUI, iTEST-DC does not require this.

**Application logic can be separate from simulation model**

In Vcon the application logic had to be written into Simulink Model. With iTest-DC it can be done in iTest-DC and separated from Simulink Model.

**The GUI can be edited at any time**

In Vcon the simulation had to be stopped to change or update the GUI. But iTest-DC allows user to do this while simulation is running.