

Keysight Technologies Command Expert

...for fast and easy instrument control!

Industries and Applications

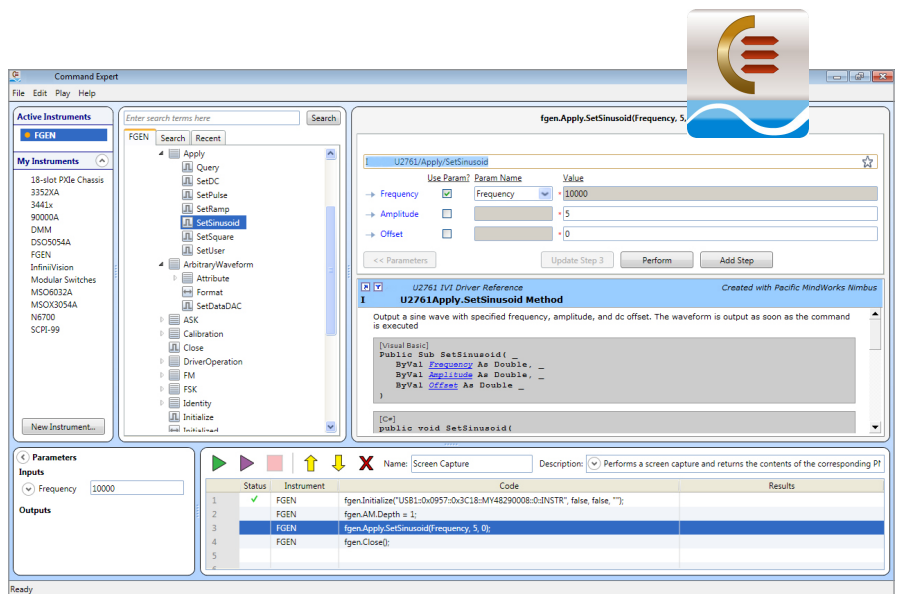
- Aerospace and Defense
- Electronic Test
- Wireless Communications
- Radar and Wideband Signal Capture
- And others....

Product Description

Keysight Technologies, Inc.'s Command Expert is a FREE software tool that provides fast and easy instrument control in PC application environments.

Command Expert combines instrument commands, documentation, syntax checking and command execution all in one simple interface. Instrument Command Sets are available for instruments that use IVI-COM drivers or Standard Commands for Programmable Instrumentation (SCPI).

- Find instrument commands
- Access command documentation
- Verify command syntax
- Build instrument command sequences
- Execute instrument command sequences
- Integrate sequences into PC application environments



Main Features and Benefits

Product features	Your benefits
Access all IVI-COM commands and documentation in one interface.	Spend less time searching for the right command.
Rapid prototyping of instrument commands within the interface.	Quickly create the right sequence to perform the measurements needed.
Put together sequences before the hardware is available.	Save development time by working in simulation mode to build the commands then test the results once the hardware is available.
Integration with Visual Studio, Excel, VEE, SystemVue, and LabVIEW.	Save time and minimize rework with syntax checking available within the program.
Write the sequence once and reuse in other programming environments.	Save time and maximize reuse of code generated.

Connector compatibility: Works with all interfaces

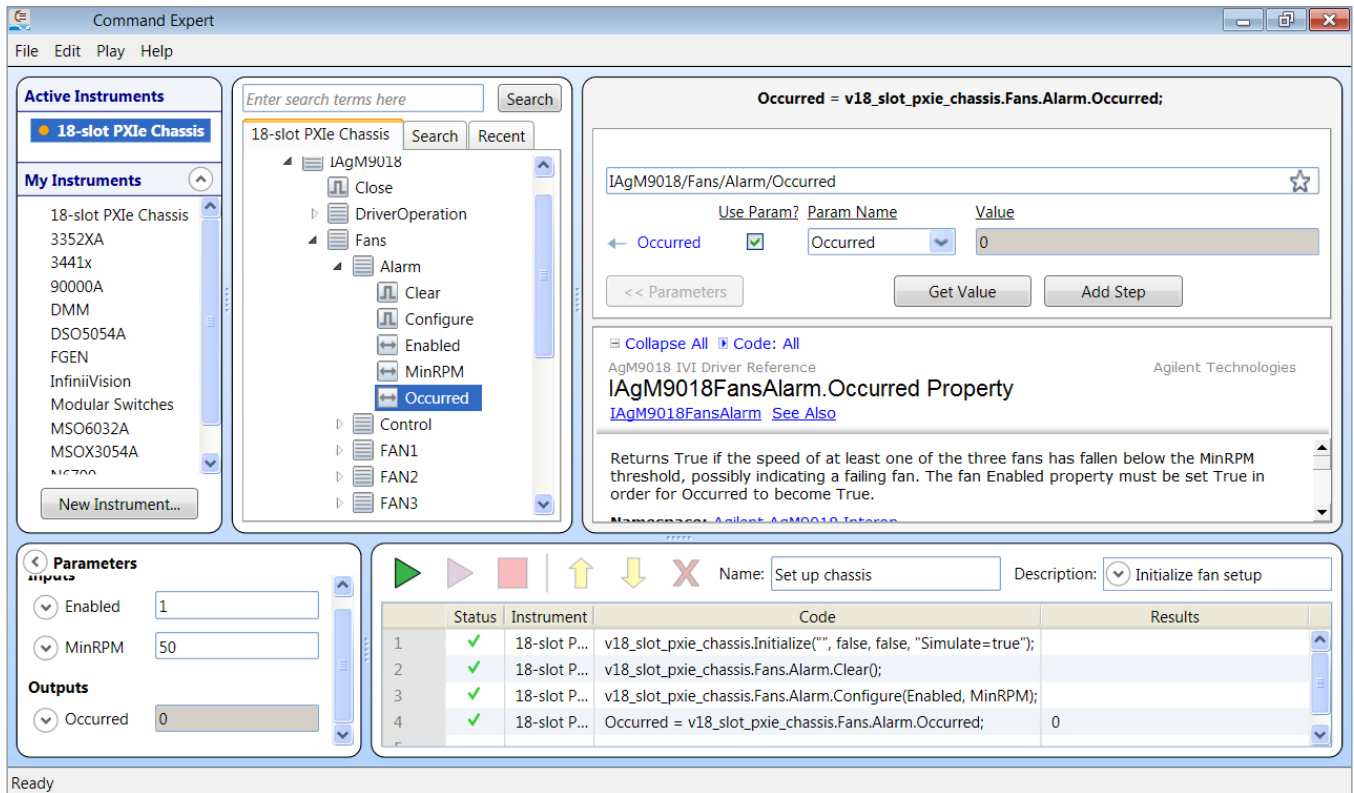


Figure 1. GUI for Keysight Command Expert example for PXI chassis fan control.

Software Information

Software operating systems	Microsoft Windows 8 (32/64-bit) Microsoft Windows 7 (32/64-bit) Microsoft Windows XP (32-bit)
Standard compliant drivers	IVI-COM
Supported application development environments (ADE)	SystemVue 2013.07 and above Visual Studio 2005, 2008, 2010 or 2012 MATLAB R2009a through 2013a VEE Pro 9.2.2 or 9.3 of VEE Pro or VEE Runtime LabVIEW 8.2.1 through 12.0
Keysight IO Libraries	Required

Ordering Information

Free Software Download	www.keysight.com/find/commandexpert
Related Products: Keysight IO Libraries	www.keysight.com/find/iosuite

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