What Is groov?



groov connects your system to your mobile.

groov from Opto 22 is the simplest way to create and use mobile operator interfaces for virtually any automation system or equipment.

Rockwell Automation®/Allen-Bradley®, Siemens®, GE®, Schneider Electric®, Yokogawa®, and a whole lot more—now your authorized users can monitor and control systems from their smartphone or tablet.

What do you get with groov?

Mobility—Securely view a *groov* operator interface on any mobile device with a modern web browser, regardless of its size or brand. Android, iOS, Windows. Your choice.

Simplicity—Build a *groov* interface using just a web browser. No plugins. Drag and drop gadgets to build screens; tag gadgets from your existing tag database. No coding. No programming.

Connectivity—Monitor and control just about any system or equipment from your *groov* interface—industrial automation systems, building automation systems, power systems, and more.

How can *groov* connect to all these systems and work on any mobile device?

It's simple: *groov* is built on industry standards rather than proprietary systems. OPC-UA, HTML5, CSS3, and SVG are some of the standards that make *groov* so flexible.

Bottom line, your operators and other authorized users will be able to see pretty much whatever they need to in order to do their jobs better, save time, and keep equipment and processes in top condition.

Want to see it?

Go to **https://demo.groov.com** and log in with **username** trial and **password** opto22

Two groov choices:

groov Server—get your *groov* in a service that runs on a Windows PC. No other hardware needed.

groov Box—get your *groov* on an industrially hardened, web-serving appliance. Plug and play.

Like all Opto 22 products, *groov* is made and supported in the U.S.A. Product support is free.



Get your *groov* free trial now.

Visit http://op22.co/about-groov-trial and try groov for free.

Automation professionals talk about groov

"I like that I can quickly and simply build a diagnostic page in *groov* Build, then walk out onto the manufacturing floor, and commission and troubleshoot my instrumentation, wiring, and even the control system, right from my iPhone."

— S.G., systems engineer

"I love the way *groov* is set up so I can change screens anywhere and changes get pushed to all the devices as soon as they refresh."

— D.B., facilities manager

"groov takes the difficult technical aspects out of the mobile solution...l can essentially set up and program a groov Box in my office, ship it to the customer, and have them plug it into their network."

— A.F., integrator/OEM