

# GigaVUE™ CLI v6.1 | Citrus 1.1 Overview

## GigaStream Technology Enables Up to 2.2 Terabytes of Bandwidth Highest Port Density Available for GE & 10GE Network Monitoring

### Features:

- Master/Slave Stacking for GigaVUE-2404, -420, -MP
- Trunk up to Eight tool or stack ports with GigaStream
- New Filter and MAP rule limits
- Link state administrative control
- Integrated 4-link FO 1G tap blade for GigaVUE-2404
- Star or daisy-chain stack configuration
- Citrus support for stacked systems

### Benefits:

- Stack up to 10 units of 2404/420/MP systems
- Packets are distributed across all ports in a GigaStream
- More capacity and flexibility with filtering and mapping
- Delivers additional flexibility and speed when managing filters and maps
- All stacked systems can be managed via master system

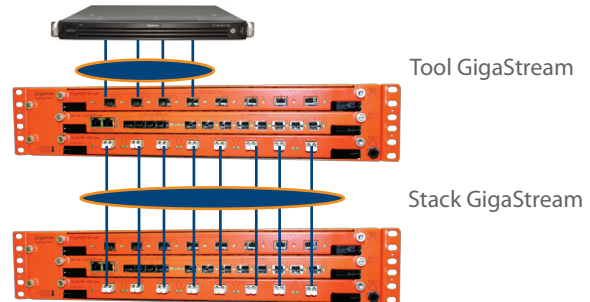
## Description

GigaVUE 6.1 upgrade features GigaStream, Citrus 1.1, new stacking and packet filtering capabilities.

GigaStream is an innovative trunking technology used for load balancing network traffic to multiple monitoring tools. It introduces the ability to group up to eight ports on a GigaVUE-2404 into a logical bundle called a GigaStream that enables users to overcome tool port oversubscription. Create tool, xbttool, and stack GigaStreams. Achieve up to 80 Gbps of throughput with tool port trunking and 160 Gbps with GigaStream stack trunking.

Multiple GigaVUE-2404 switches can be stacked together or with existing GigaVUE-MP or GigaVUE-420 chassis into a much bigger virtual GigaVUE fabric of over 200 ports, all managed via a master on the stack. Star stacking architecture keeps the number of hops to a minimum.

### Introducing GigaStream:



### GigaStream - Managed via CLI or Citrus:

- Trunk up to 8 tool or stack ports
- GigaStream stack (up to 160Gbps) trunking between 2404's
- GigaStream tool (up to 80 Gbps) port trunking on 2404's
- Provides highest port density and lowest latency available

Up to 2.2 terabytes of network monitoring bandwidth can be achieved eliminating bottlenecks with the highest port density and lowest latency in the industry.

Citrus™ 1.1 is the latest release of Gigamon's web GUI used to configure your GigaVUE Data Access Switch. Citrus 1.1 helps manage cross-box connectivity with any of the GigaVUE platforms, incorporating hundreds of ports into a network-wide Data Access Network fabric.

Citrus 1.1 also features a new map rule and packet filtering window that creates customized data streams for security and monitoring tools. In a matter of minutes, users can easily select and define map rules and filters, including IP address and port ranges, VLAN ID's, protocols, application ports, MAC addresses and TCP ports. The total number of line rate filters has increased to up to 4,000 per chassis. A new stacking window shows all connected chassis, indicates chassis type, box ID, hardware type and connectivity status.

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