



AES Announces DockerView™ Dashboard and Enhanced Usability For CleverView for TCP/IP on Linux

Palo Alto, CA – October 10, 2017 AES is pleased to announce the managed availability of [CleverView® for TCP/IP on Linux v2.9](#) with DockerView Dashboard, enhanced LinuxView Dashboard user interface and features, and extended graphics intelligence.

DockerView Dashboard monitors Docker from host to container to application in a single dashboard. An aggregated view of containers leads to container details like CPU utilization. Easy drilldown to view infrastructure metrics by container and compare performance of an individual host. Correlate performance metrics down to specific containers resulting in the ability to evaluate whether the application is impacted at the service level.

Enhancements to the LinuxView Dashboard support new time range selection and Top N graphs. The ability to see the top Linux hosts relating to network traffic, CPU and memory usage, TCP and IP transmissions and network throughput provides the knowledge worker clear and concise insight into the Linux environment.

Additional enhancements include the ability to navigate graphs by scrolling through the date range and resizing table columns and table dynamic filtering.

[CleverView for TCP/IP on Linux v2.9](#) introduces the following new features:

- *Enhanced Dashboard features resulting in concise performance overviews of Linux systems to identify trends, patterns, and anomalies. Examples:*
 - Selection via time range and display of Top N selection
 - Zoom-in Alert Summary and Top N for Network Traffic, Network Throughput, TCP Segment and IP Datagrams Transmissions, CPU and Memory Usage
- *New DockerView Dashboard resulting in detailed performance behavior of docker containers. Examples:*
 - Selection via time range and display of Top N selection
 - Zoom-in to Top N Containers for Average CPU%, Average Memory%, Total Memory, Network I/O, and Block I/O
- *Enhanced graph and table capabilities resulting in knowledge worker productivity improvement due to easier navigation. Examples:*
 - Graph navigation by scrolling through the time range with extended zoom capability
 - Scalable table columns and dynamic table filtering

These new functions enhance the existing rich features in [CleverView for TCP/IP on Linux](#) including:

- **BlockChainView™** providing Blockchain ledger and peer network insight visualizing the blockchain operations.
- **DockerView™** with container insight allowing evaluation of application service impact.
- **KVMView** providing key performance metrics impacting the KVM service availability.
- **ClusterView** aggregates hosts with clear views allowing trending, pattern, and anomaly identification.
- **LinuxView and Dashboard** identify performance bottlenecks, making them highly visible.

The above functions of this release strengthen the ability of [CleverView for TCP/IP on Linux](#) to assist in problem resolution and performance monitoring leading to increased Linux and UNIX service availability, regardless of the hardware platform on which Linux or UNIX resides – open systems, Power, or z System including LinuxONE.

[CleverView for TCP/IP on Linux v2.9](#) is in managed availability as of October 2017.

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