

9.3.1 Release

Release Information

- Release Version: LiveNX v9.3.1
- Release Date - August 6 2020
- Release Designation - MD (Maintenance Deployment)

Build Information

APPLICATION VERSION

Server Version :	9.3.1-20200804-4866a02
Web Version :	9.3.1-20200804-df2140e373+b39

Bug Fixes

Entity Pages

- Device “current flows” view correctly shows recent flow data

Custom Applications

- Custom applications can be created without an IP address in Operation Dashboard again

Alerting

- Fixed an issue where application delay and network delay are generated for non-AVC flows
- Fixed a bug for node memory utilization alert where alert is generated when it is over threshold for one time (which the alert should not be generated). Changed to use average when deciding whether to generate alerts
- Added entity based site and region information to flow conversion based alerts

Reporting

- Fixed a problem with the Web UI reports where the legend for the time series chart and table could be mismatched due to a fix made in 9.3.0
- Fixed a problem with the Web UI Medianet reports (including dynamic Medianet reports) time series charts not drawing properly when sorting on the MOS value due to a fix made in 9.3.0
- Fixed a NullPointerException with the engineering console WAN dashboard that prevented the dashboard from being populated with data that was caused by a change made in 9.3.0

Device Discovery

- Fixed a problem where devices with valid IP address ending with .0 or .255 could not be discovered by LiveNX even when specified with a /32 mask

Flow Path Analysis Story

- Fixed a problem where ephemeral ports were being replaced with 0 values
- Fixed a problem where the status column was using > rather than >= to evaluate status thresholds
- Fixed a problem where hierarchical alerting instance threshold(s) were being used rather than the default instance's threshold(s)

Site to Site Analysis Story

- Fixed a problem where the Site to Site Analysis diagram would break due to a site having an aggregated capacity of 0. This also caused the table to display "NaN %".

Cloud Monitoring

- Update the application to not double counting the traffic if both the source and destination are from the same subnet

Resolved Customer Issues

- LS-2573: handle /32 properly during discovery