LiveWire 25.2.0

Release Notes

What's New In LiveWire 25.2.0

New Features

- Added new LiveFlow alerts for security focused issues around TLS, Certificates, and Authentication
- Added an alert when a Napatech card stops functioning
- Added JBOD status information to Grid reporting
- Added Floating License support for both Perpetual and Subscription licenses
- Added Windows Remote Capture Engine as a product and created management views in LiveWire Omnipeek to manage captures across a group of engines
- Added additional Prometheus metrics to our existing reporting and support data collection
- Added Packet Summary to Flow Visualizer
- Added "Stop Selection" to Forensic Search to show current results
- Updated HTTP Host Resolution when host is an IP Address (caused large number of dynamic applications to be generated in LiveNX)
- Added decoder support for TURN message format

Key Bug Fixes

- Fixed a memory leak in VOIP processing in LiveFlow that could cause an appliance to become degraded and unresponsive

Known Issues

- The following Expert events won't work in a monitoring capture when using a Napatech card: TLS Forbidden Version, TLS Slow Handshake, TLS Certificate Invalid Before Date, TLS Certificate Invalid After Date. (OD-4291)
- If a filter was created using an application with version 23.2 or earlier, the filter won't be converted to use new application IDs and will have to be recreated. (OD-3682)
- Those wanting to use RSA SecurID for authentication should choose RADIUS authentication in Omnipeek, and then enable their RSA authentication server's RADIUS option. (OD-2590)
- Filtering when opening a capture file does not work with encrypted files (such as those created by ORA) since Omnipeek has no means of filtering them before they are decrypted and opened. (33175)
- Application classification is done with entire packet contents before slicing is applied when saving packets, so when the file is reloaded the entire packet is no longer present which may result in different (or no) application classification. (30074)
- Application classification may return different results if all the packets that make up a flow are not present, in particular the TCP handshake packets. (30081)
- Cisco and Aruba access points may report incorrect signal and noise percent values in Omnipeek. (29604, 29616)
- In a tcpdump capture, if no packets are filtered and you stop the capture on some remote systems (e.g., Mac OS and Debian Linux), the remote tcpdump processes might not shut down. You may need to SSH into the remote system and shut down the tcpdump processes manually. (29576)

- ◦ If the installer launches Omnipeek for you, it is not possible to open a file by double-clicking or 'dragging and dropping' it in Omnipeek. (26149, 26155)

Technical Tips and Additional Product Information

- ◦ Open Source Software
  This product may include open source software. See the Copyrights folder for more information.

How to Contact LiveAction Online Support

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