OpEdge-8D v01.0.04 released

2024-04-26 - - Edge

New Features:

- Enhanced connectivity has been introduced to link the Gateway with the Belden Horizon On-Premises server. The following functionalities are now available:

    1. Activation and management of the Gateway.

    2. Support for SRA and PDN tunnels.

    3. Deployment of container applications.

- Shell and download image options restricted on certain applications from local UI.

Limitations:

1. **In case of firmware upgrade from 1.0.0 to this or greater versions, existing containers would be lost.**
   Workaround: For containers, users should save and export the images to their local desktop before firmware upgrade by below steps -
   Navigate to "Containers" tab under "Applications" → Click on the Ellipses(three dots) next to container → Click on Save → Enter new image name and tag → Navigate to "Images" tab → click on the ellipses(three dots) next to saved image → Click "Download" to save the image to local desktop OR Click "Push to Registry" to export the image to private repository.

2. **Firmware downgrade from this version to 1.0.0 will no longer be possible.**

Bug Fixes & Changes:

- SRA and PDN tunnel connectivity fix over WAN interface.

Known Issues:

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- Local UI gone blank for approx. 30 -60 seconds after applying BH On-Prem configuration.
  Workaround: User needs to wait for 30-60 seconds after applying BH On-Prem configuration.

- Not able to generate Activation key after Factory Reset.
  Workaround: User need to reboot the device once after Factory reset.

- Static 1:1 NAT translation from client to end device and vice-versa is working from secondary interface WAN IP when switchover happens from secondary interface to primary interface and Static NAT is disabled.
  Workaround: User need to reboot the device.

- In rare occasions, Gateway lost connection with BH On-Prem after firmware upgrade/downgrade.
  Workaround: User need to reboot the device.

Related Content

- opedge-8d-01.0.04.tar.gz
- OpEdge-8D_foss_bom_json_v01.0.04.tar
- OpEdge-8D_mibs_v01.0.04.tar
- Release_Notes_OpEdge-8D_v01.0.04.html