Industrial HiVision 08.2.00 released (October 2021)

2022-05-02 - Christoph Strauss - Software Products

New features in version 08.2.00

- New features:
  - Export data to InfluxDB® to be displayed in Grafana®
    InfluxDB® is an open source database optimized for fast, high-performance storage, and retrieval of data. From this database Grafana® retrieves the data exported from Industrial HiVision. Grafana® is a multi-platform open source web application used for analytics and interactive visualization of data. When connected to supported data sources, Grafana® provides charts, graphs, and alerts.
  - Polling Ramp up
    This parameter allows you to specify the rate of polling operations started per second. This rate represents the number of new operations that are added to the polling engine per second, until all requested variables are being polled.
  - Save project when Edit mode changes
    This function lets you save the Industrial HiVision project file and select the moment Industrial HiVision automatically saves the project file.
  - Redundant LDAP Servers
    Industrial HiVision lets you specify more than one "LDAP Server".
  - Configure polling of device properties
    This function lets you easily modify the default settings for polling and status configuration for a set of device properties.
  - Integration of PDF files in the GUI
    This function lets you open PDF files directly from the "Help" menu.
  - Disable Event Actions on loading a project file

The Event Actions are by default enabled when starting a new project. The Event Actions are by default disabled when you open an existing project or you load the backup of an existing project. You also have the option to manually enable or disable the Event Actions. When enabled, Industrial HiVision completes the actions defined in the "Actions" table.

    - Property "Power State" added to port of HiOS devices
      This property displays the power state for a physical interface (port) of a HiOS device.

- New devices:
    - Eagle 40
    - Hi-SCOM IP66
    - Octopus 8TX managed
    - HiOS BRS Highport
    - Hirschmann IT family

- MultiConfig™ dialogs added:
    - Basic Settings - Syslog (HiSCOM device)
    - Basic Settings - Restart (HiSCOM device)
    - Basic Settings - Software (HiSCOM device)
    - Time - Daylight Saving Time (HiSCOM device)
    - Time - NTP (HiSCOM device)
    - Device Security - User (HiSCOM device)
    - Device Security - SSH (HiSCOM device)
    - Device Security - HTTPS (HiSCOM device)
    - Device Security - SNMP (HiSCOM device)
    - Device Security - TACACS+ - Global (HiSCOM device)
    - Device Security - TACACS+ - Table(HiSCOM device)
    - Switching - IGMP Snooping (HiSCOM device)
    - Switching - MLD Snooping (HiSCOM device)
    - Redundancy - Rapid Spanning Tree (HiSCOM device)

    - Diagnostics - Loop Protection (HiSCOM device)
    - Basic Settings - Out-of-Band over USB (HiOS)
    - Time - 802.1AS (HiOS)
    - Redundancy - Sub Ring - Global (HiOS)
    - Redundancy - Sub Ring - Table (HiOS)
    - Advanced - Industrial-Protocols - OPC UA Server (HiOS)
- MultiConfig™ dialogs modified:
    - Redundancy - MRP-Ring (HiOS, Classic Software)
    - Redundancy - Device Level Ring (HiOS)
    - Redundancy - HIPER-Ring (Classic Software)

Issues fixed in version 08.2.00

- You can find the problems, workarounds and fixes related to this release in the issue list.

Contenuti correlati

- Industrial HiVision 08.2.00 Linux
- Industrial HiVision 08.2.00 Windows
- HAC_Issue-List_2021-10-28.pdf