Link-Live™ v7.1 Release Notes
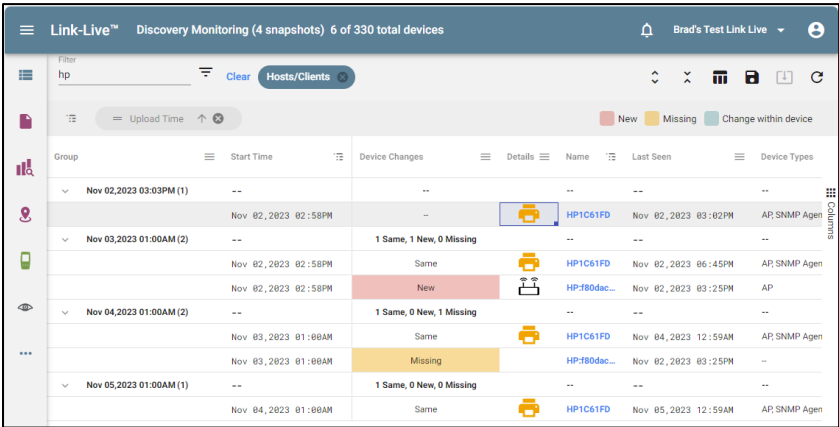
November 7, 2023

These Link-Live Release Notes briefly describe the new features and enhancements included in the release.

Version 7.1 New Features

Link-Live Discovery Monitoring

- **Discovery Device Table** – For each Discovery snapshot, an intuitive representation of all discovered devices is displayed. The same device information as in past releases is tabulated (e.g., device type, IP address) with additional fields including "device changes". When snapshots are selected, the oldest is considered the "baseline" and each subsequent snapshot is compared against it showing each device's status (new, same, or missing). New and missing devices are highlighted via color code for easy identification and rapid investigation if required.

- **Wi-Fi BSSID & Clients Table** – Selection of Wi-Fi snapshots offers similar detailed visibility as Discovery but from a BSSID or Wi-Fi client perspective.
- **Enhanced click to filter** – With the potential for large amount devices and changes in status, powerful filtering and/or sorting is available (individually and in combination). For Discovery, filter elements selection includes device changes, device type, IPv4 subnets, SSIDs, VTP domains, VLAN, Bands, Channels, authorization class, and problems. Free string searches can also be used alone or in conjunction to further target specific concerns or pinpoint issues. Seeing what devices are "stable" in terms of being new, missing, or transitory is fast and simple. Analogous sorting, filtering, and free string searches are available for Wi-Fi BSSIDs and clients.

- **Important use model examples for these capabilities include:**
  - Show me what's new on the network.
  - "Before and after snapshot" to make sure no one has left anything behind after an event or visit.
  - Monitor you network for day-to-day changes
    - Did new clients show up? Why?
    - Why is there, for example a raspberry pie device on the network?
  - BSSID and Client views quickly highlight new APs
  - "Browse your network" to see who (what device) is connected

However, the potential value to streamline workflows, automate processes, and maximum overloaded staff is nearly endless.

Assuming v2.4 software (or later) is loaded, CyberScope automates the Discovery Monitoring process, enabling ongoing and in-depth awareness into device changes. Interval options include daily, weekly, every two weeks, every 30 days, or for a customizable number of days.

Notification System for AllyCare expiration

- Proactive alerting to individual devices to alert of impending AllyCare expiration. Advanced awareness ensures customers do not experience loss of capabilities available only with active support.

Table enhancements (expand, collapse, auto size columns, default)

- Improved usability for displaying information, sharing results, and generating reports.

Other changes in version 7.1:

- **Japanese Language Support**

- **Allow album sharing outside 2-way auth organization** – Enhanced collaboration with those outside the working organization.

- **Column ordering and naming consistent across domains** – Improved usability by ensuring identical display of data.

- **AirMapper™** – Display custom signal adjustments.