

Uptime Optimised with Network Configuration Management

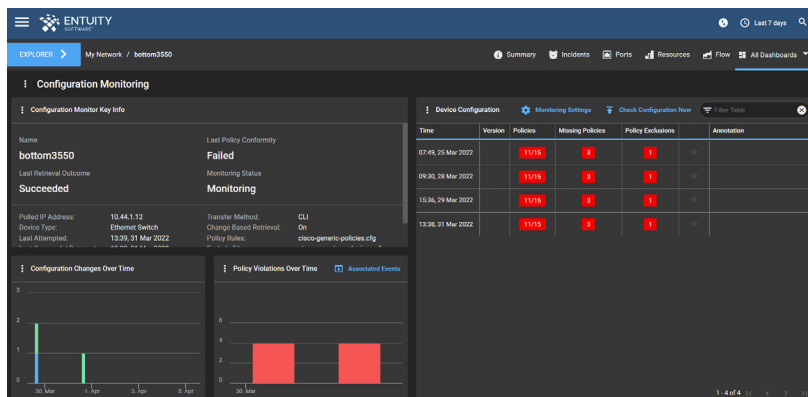
ENTUITY NETWORK CONFIGURATION MANAGEMENT

Network Configuration Made Easy

Improve operational efficiency by pushing configurations to thousands of devices and ports. Monitor device configuration and backup changes easily.

Operational efficiency has never been so important to a business. At the base of it all is efficient network management, and this begins with setting up the network to run how you want and need it to run—and ensuring it continues to do so. Entuity consolidates all the functionality of managing and monitoring configuration to streamline your device configuration workflow through extensive automation. Entuity substantially reduces labor and expenditure on mundane, repeatable tasks and eliminates human error from data collection to ensure delivery of accurate data.

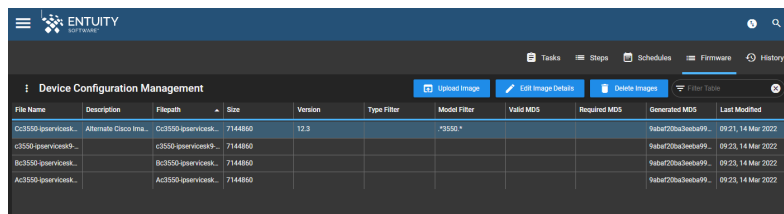
Unified Toolset to Enforce Best Practices Across the Network



Network engineers need solutions that help them consistently deliver high-quality services to end users and reduce risk and downtime. Entuity's Configuration Management functionality offers users extensive capabilities, enabling swift detection and understanding of configuration changes, automated detection and reporting of policy violations, and enforcement of configuration best practices across an enterprise.

- Manage device configuration
- Push customised configuration operations to thousands of devices and ports
- Schedule configuration changes to take effect at times that best suit your business.
- Monitor, retrieve and archive device configuration files (and view archived files).
- Track configuration performance
- Automate comparison of startup and running device configuration files and specify exclusion of trivial discrepancies.
- Alert to changes in device configuration files and firmware.
- Impose user restrictions on configuration management
- Retrieve device configurations using FTP, TFTP, CLI, SCP and RCP protocols.
- Device configuration reporting

Administer Configuration From One Place



The screenshot shows the 'Device Configuration Management' dashboard in the Entuity software. It features a table with columns for File Name, Description, Filepath, Size, Version, Type Filter, Model Filter, Valid MD5, Required MD5, Generated MD5, and Last Modified. The table lists several configuration files for Cisco IOS devices, including 'c3550-igmpresck...', 'c3550-igmpresckP...', 'Bc3550-igmpresck...', and 'Ac3550-igmpresck...'. The 'Version' column shows '12.2' for the first two files. The 'Last Modified' column shows dates like '09/21, 14 Mar 2022'.

Entuity offers a centralised method to set and enforce deployment, configuration, and management practices. Proactively configure the network in the way you want from one place, across as many devices as you need—scalability is unlimited and does not impact performance.

- **VIEW CONFIGURATION DETAILS IN DEDICATED DASHBOARDS**

- Intuitive dashboarding UI makes it easy to view device configuration files that have been retrieved, details of those retrievals, and device configuration history, as well as editing the settings used to monitor device configuration

- **MAXIMISE OPERATIONAL EFFICIENCY THROUGH AUTOMATION**

- Automate command line operations—scripts are launched under the command of tasks, either scheduled, manually by the user, or from an Event Management action
- Make bulk changes to manage predefined groupings of devices quickly and accurately

- **EXAMINE CURRENT CONFIGURATIONS**

- Retrieve the running and startup configuration files of devices under management, to make sure that the devices on your network are correctly configured.
- Open and compare the results of configuration retrieval where configuration changes have been identified between the latest retrieval and the most recent archived version.
- Check configuration files for policy violations of good practice on a per-device basis

- **SIMPLIFIED CONFIGURATION OF DEVICES**

- Configure devices and ports on your network by running industry-standard Java-derived Groovy scripts against those target devices
- Create custom configuration tasks and steps or utilise the out-of-the-box tasks

- **INTELLIGENT ALERTING**

- Alert to events, configuration changes, changes to firmware versions, and configuration file retrieval failures through Entuity's Event Management System
- Investigate configuration events and use them to troubleshoot configuration retrieval to identify whether retrieval failure is a symptom of a more widespread problem, or if it is the real issue itself

- **CONTROL USER ACCESS**

- Improve efficiencies by fine-tuning control of which users can make changes to the network's configuration. Entuity provides granular control over access to configuration tasks, where specific user groups can be permitted to run preset configuration tasks.

- **EASY REPORTING**

- Run reports detailing the status and summary of device configuration on your network

Visit ParkPlaceTechnologies.com/entuity to learn more.



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Park Place's industry-leading and award-winning services include Park Place Hardware Maintenance™, Park Place Professional Services™, ParkView Managed Services™, Entuity Software™, Storfirst Software™ and Curvature Hardware sales.