YumaWorks — Automating the Internet

YumaBench

Powerful and Intuitive YANG Based Graphical Workbench

YumaBench is an intuitive graphical interface to manage, configure and monitor NETCONF servers. Increase productivity by customizing tasks to your needs. YumaBench enables viewing and editing of YANG data in a natural way **- no XML needed.**

Manages multiple NETCONF sessions tailoring each session to your needs:

- based on **yangcli-pro** client including command line functionality, help and completion
- NETCONF over SSH/TLS password and certificate authentication

Customize Session views for productivity:

- server YANG data is displayed dynamically, adapting to:
  - YANG objects
  - optional features
  - augments
  - deviations
- zoom into large YANG data trees to create the specific view you need
- find the "needle in the haystack" with search for objects and data
- customizable YANG object coloring for optimized recognition

Intuitively browse and edit server configurations - no XML needed:

- highlight configuration mandatory objects
- help to create repetitive configuration with add, clone and remove nodes
- validate user configuration changes
- access to all NETCONF operations including insert and move
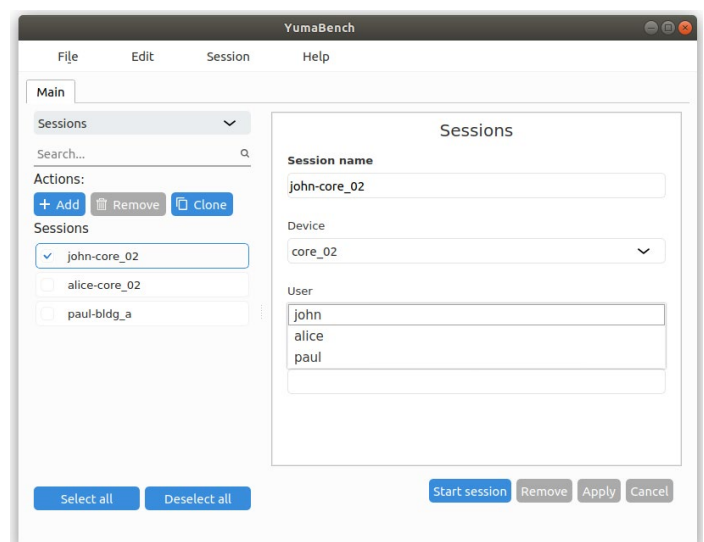- hover over nodes provides context driven help displaying YANG descriptions

Monitor telemetry and notifications

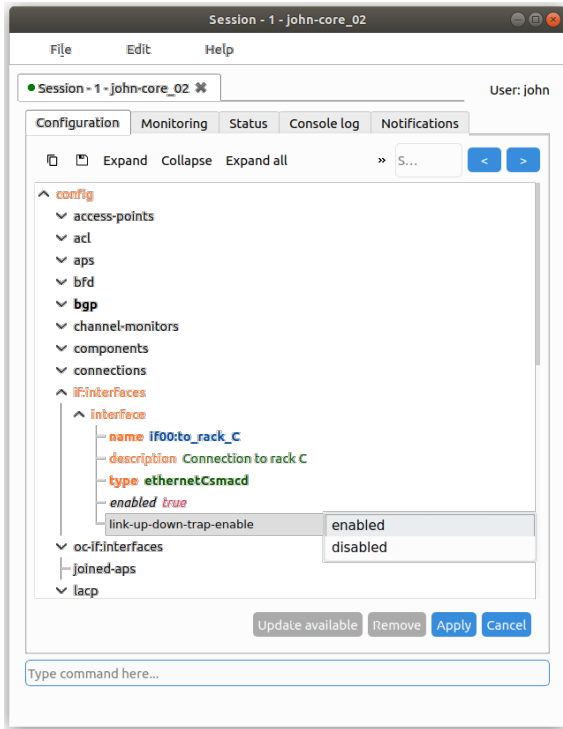- flexible filtering and views to pinpoint the data you care about

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Main Window

YumaBench main window increases your productivity with flexible management of NETCONF sessions:
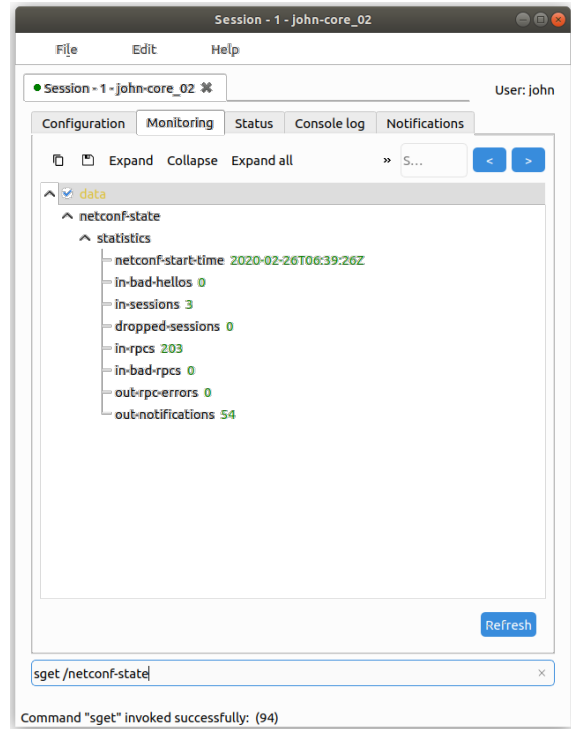
- manage multiple users and devices
- create sessions from users and devices
- launch and manage multiple sessions
- manage command line aliases
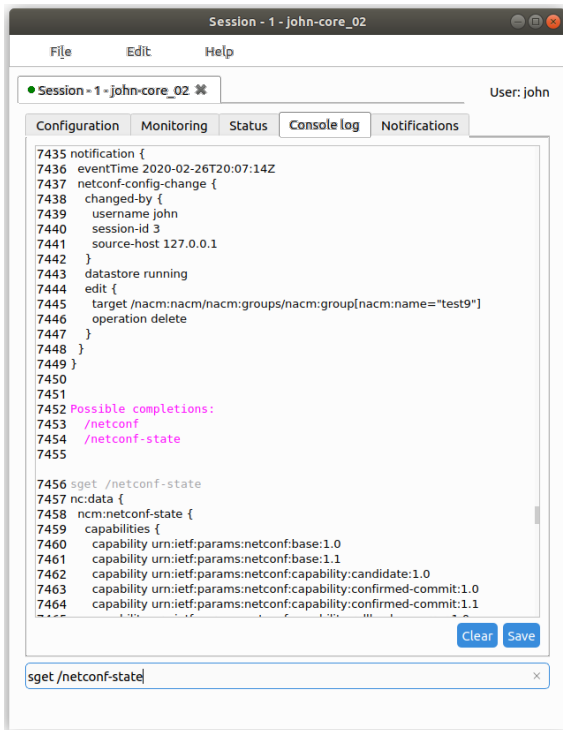- quickly clone and modify users, devices and sessions to create new ones

Configuration tab

Monitoring tab

Console log tab

Notifications tab