

The background of the image is a dark, perspective-view of a server room with rows of server racks. Overlaid on this is a network diagram consisting of several circular nodes connected by thin lines. The nodes are of varying sizes and are distributed across the frame, creating a sense of connectivity and technology.

Welcome

Sysrepo Event 2023

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This event is a great opportunity to learn from customer use cases, share implementation and application experiences, and discover the Sysrepo future roadmap.



Event Format

Sysrepo Event 2023

- Presentation + open discussion
- Engage to get the most out of the event and influence the project direction



Participants

1. 6wind
2. Bit
3. CESNET
4. Deutsche Telekom
5. Graphiant
6. Hunter Embedded
7. R3 Solutions
8. RACOM
9. ReadyLinks
10. RehiveTech
11. Sartura



Sysrepo Timeline

2015: Sysrepo started as a collaboration between Deutsche Telekom, CESNET and Sartura.

2016: Sysrepo switched from Augeas to libyang as the underlying library for YANG model handling.

2017: Sysrepo released version 0.7.0, which introduced support for multiple language bindings, such as C, C++, Python, Lua, JavaScript, and Go.

2018: Sysrepo released version 1.0.0, which improved the performance, stability, and security of the project.

2019: Sysrepo released version 1.4.0, which added support for plugins for different daemons and applications, such as network interfaces, system settings, WiFi settings, ubus, sd-bus, and others.

Sysrepo Timeline

2020: Sysrepo released version 2.0.0, which integrated with Netopeer2, a NETCONF server that provides access to the Sysrepo datastore.

2021: Sysrepo released version 2.1.0, which fixed several bugs and security issues that were assigned CVE IDs.

2022: Sysrepo released version 2.2.0, which enhanced the usability and documentation of the project.

2023: Sysrepo is working on version 3.0.0, which will introduce new features and improvements based on user feedback and requests.

Agenda

1. *Opening from CESNET & Sartura*
2. Deutsche Telekom
3. RACOM
4. Graphiant
5. 6wind
6. CESNET ROADM
7. Sartura
8. *Sysrepo Roadmap*
9. *Closing words*

The background is a dark, perspective-view image of a server room with rows of server racks. Overlaid on this is a light gray network diagram consisting of circular nodes of varying sizes connected by thin lines, representing a distributed system or cloud infrastructure.

Sysrepo Event 2023

Let's start

The background of the slide is a dark, atmospheric photograph of a server room. Rows of server racks are visible, with some blue indicator lights glowing. Overlaid on this image is a light gray network diagram. It consists of several circular nodes of varying sizes, each with smaller dots radiating from them, connected by thin, intersecting lines that form a web-like structure across the entire frame.

Sysrepo Event 2023

Thank you for participating

Sysrepo Event 2024

See you next time

**Stay
TUNED**