

COD Automation Module

Ansible rollouts & centralized maintenance scheduling

Configuring 48 ports one by one? Every planned maintenance showing up as a false alarm in monitoring? That is how admin time slips away, and trust in your alerts along with it. The **COD Automation Module** puts an end to this: it rolls out configurations via Ansible **in bulk**, keeps entire zones consistent, and schedules maintenance centrally, so monitoring only raises an alarm when something is really on fire.

At a glance: Ansible bulk port rollout • zones with resync • formatted, readable logs • runners with ID tracking • central maintenance calendar • multi-tenant & on-premises, ready for critical infrastructure (KRITIS).



Bulk port rollout: one command instead of 48

Instead of rolling out port by port, COD generates a single rollout command for the entire range (e.g. `interface port config 1/0/1--1/0/48`). That saves clicks, prevents typos, and speeds up deployments noticeably.



Zone concept with resync

Devices are grouped into logical zones. A **resync** brings an entire zone back to its target state in a single step, consistently across all associated systems.



Readable logs & runner tracking

No more raw JSON: Ansible output appears formatted and easy to read. Every log entry shows its **runner ID**, so every run remains clearly traceable.



Central maintenance calendar

Planned maintenance is scheduled centrally in the COD calendar. During the window, monitoring does not raise needless alarms. You reliably distinguish planned work from real incidents.

Rollouts in seconds instead of hours.

Bulk deployments, consistent zones, and quiet monitoring, centrally in COD.

extoco.de • extocode GmbH

