Home

The tacctl operations documentation: where to start, by role and by situation · Checked against tacctl 0.2.25

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tacctl keeps the users, groups and scopes of your network-device logins in one place and serves them over TACACS+ (and RADIUS, where enabled) to Cisco IOS/IOS-XE, Juniper Junos, WTI console servers and Linux hosts. This documentation covers **using** tacctl during a shift: connecting to devices, managing access, changing device AAA configuration, and handling incidents.

Installation, upgrades and server internals are in the repository documentation. Every command and setting is in `man tacctl` on the server.

1. Where to start

You are...	Start with	Then
New to tacctl	*Getting Started*	*Concepts*, *Quick Reference*
NOC, help desk, tier 1–2 (read-only or operator tier)	*Operator Field Guide*	*Day-to-Day Device Operations*
Engineer	*Engineer Guide: Device Changes*	*Vendor Notes*
Superuser	*Superuser Daily Operations*	*Access Lifecycle*, *Linux Host Operations*
Security or compliance	*Audit and Compliance*	*Incident Response Runbooks*

2. Something is happening now

Situation	Go to
A user can't log in, a device won't connect, a pull fails	*Troubleshooting*
`tacctl ssh` refuses or warns about a host key	*Connecting to Devices*
Credentials leaked, account compromised, secret exposed	*Incident Response Runbooks*
A group must be locked out of a scope **now**	*Emergency Lockdown*
A device or host is locked out after a bad change	*Break Glass*
A tacctl change made things worse	*Backups and Undo*

3. All pages

Section	Pages
Start here	*Getting Started* · *Concepts* · *Quick Reference*
Guides by role	*Operator Field Guide* · *Day-to-Day Device Operations* · *Engineer Guide: Device Changes* · *Superuser Daily Operations*
Tasks	*Connecting to Devices* · *Access Lifecycle* · *Linux Host Operations* · *Vendor Notes* · *Backups and Undo* · *Audit and Compliance*
Emergencies and problems	*Troubleshooting* · *Incident Response Runbooks* · *Emergency Lockdown* · *Break Glass*
Reference	*Command Reference Map* · *Exit Codes* · *Glossary* · *What's New for Operators*
About	*About These Docs*

See also: About These Docs for the example names, the release each page was checked against, and how to report a mistake.