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The tacctl operations documentation: where to start, by role and by situation · Checked against tacctl 0.2.22

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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	<i>Getting Started</i>	<i>Concepts, Quick Reference</i>
NOC, help desk, tier 1–2 (read-only or operator tier)	<i>Operator Field Guide</i>	<i>Day-to-Day Device Operations</i>
Engineer	<i>Engineer Guide: Device Changes</i>	<i>Vendor Notes</i>
Superuser	<i>Superuser Daily Operations</i>	<i>Access Lifecycle, Linux Host Operations</i>
Security or compliance	<i>Audit and Compliance</i>	<i>Incident Response Runbooks</i>

2. Something is happening now

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

3. All pages

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

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