

Service Control

Managed documentation for Service Control.

- [Starting, Stopping and Restarting](#)

Starting, Stopping and Restarting

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Field	Value
Distribution	BSS — OpenSOF
Product	OpenSOF
Release	0.15.1
Deployment	<code>opensof.bss.dev</code>
Source	<code>/srv/bss/releases/OpenSOF-v0.15.0-20app</code>
Evidence	Observed service units plus operational control pattern
Source fingerprint	<code>cda583b42f2a0d296b268ab5b174932a378c8be6fb52ffa1af14af896e990f6e</code>
Status	Generated baseline — human review required

“ **Verification boundary:** This page combines platform design guidance with static evidence from the release. It does not prove that every detected interface is enabled, reachable, secure, or operational in the deployed environment.

Observed service candidates

Unit	Status command	Log command
opencybersec-agent.service	<code>sudo systemctl status opencybersec-agent.service --no-pager</code>	<code>sudo journalctl -u opencybersec-agent.service -n 200 --no-pager</code>

Unit	Status command	Log command
openlvc-ais-bridge.service	<code>sudo systemctl status openlvc-ais-bridge.service --no-pager</code>	<code>sudo journalctl -u openlvc-ais-bridge.service -n 200 --no-pager</code>
openlvc-dis-bridge.service	<code>sudo systemctl status openlvc-dis-bridge.service --no-pager</code>	<code>sudo journalctl -u openlvc-dis-bridge.service -n 200 --no-pager</code>
openlvc-flightgear-bridge.service	<code>sudo systemctl status openlvc-flightgear-bridge.service --no-pager</code>	<code>sudo journalctl -u openlvc-flightgear-bridge.service -n 200 --no-pager</code>
openlvc-rti-gateway.service	<code>sudo systemctl status openlvc-rti-gateway.service --no-pager</code>	<code>sudo journalctl -u openlvc-rti-gateway.service -n 200 --no-pager</code>
openpnt-phc2sys@.service	<code>sudo systemctl status openpnt-phc2sys@.service --no-pager</code>	<code>sudo journalctl -u openpnt-phc2sys@.service -n 200 --no-pager</code>
openpnt-ptp4l@.service	<code>sudo systemctl status openpnt-ptp4l@.service --no-pager</code>	<code>sudo journalctl -u openpnt-ptp4l@.service -n 200 --no-pager</code>
openpnt-ts2phc@.service	<code>sudo systemctl status openpnt-ts2phc@.service --no-pager</code>	<code>sudo journalctl -u openpnt-ts2phc@.service -n 200 --no-pager</code>
openrf-agent.service	<code>sudo systemctl status openrf-agent.service --no-pager</code>	<code>sudo journalctl -u openrf-agent.service -n 200 --no-pager</code>
openc5isr-bss-opensof.service	<code>sudo systemctl status openc5isr-bss-opensof.service --no-pager</code>	<code>sudo journalctl -u openc5isr-bss-opensof.service -n 200 --no-pager</code>

Safe control sequence

```
# Inspect before changing anything
systemctl status <unit>.service --no-pager
journalctl -u <unit>.service -n 100 --no-pager

# Start/stop/restart only the intended unit
sudo systemctl start <unit>.service
sudo systemctl stop <unit>.service
sudo systemctl restart <unit>.service

# Confirm process, port and local response
systemctl status <unit>.service --no-pager
ss -lntup
curl -fsS http://127.0.0.1:<port>/<health-path>
```

Control rules

- Inspect current state and recent logs before restart; a restart can erase evidence or amplify a dependency failure.
 - Restart the smallest affected scope instead of all platform services.
 - Record who initiated the change, why, exact commands, result and rollback decision.
 - Verify local service first, then reverse proxy, then end-to-end workflow.
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Maintainer Notes

Add human-reviewed deployment notes, corrections, decisions, screenshots, and links here. Content outside the generated block is preserved on future runs.