

WebSocket Interfaces

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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	Static WebSocket extraction
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.

Candidate endpoints

Endpoint	Evidence	Source
<code>[invalid URL]</code>	url	<code>tests/raspbot_agent_smoke_test.py</code>
<code>wss://.../</code>	url	<code>OPENLVC-DEM0.md</code>
<code>wss://relay.example/</code>	url	<code>tests/openeyes_smoke_test.py</code>
<code>wss://relay.example/ws/raspbot</code>	url	<code>open-eyes/index.html</code>
<code>wss://relay.example/ws/raspbot</code>	url	<code>public/open-eyes/index.html</code>
<code>wss://relay.example/ws/raspbot</code>	url	<code>tests/openeyes_smoke_test.py</code>

Endpoint	Evidence	Source
wss://your-relay/ws/raspbot	url	README-OPENEYES.md
wss://your-relay/ws/raspbot	url	drivers/raspbot-openeyes.env.example

Required session contract

- URL/base path and whether TLS (`wss`) is mandatory.
- Authentication handshake, role/asset authorization and reconnect token behavior.
- Message envelope, schema/version, ordering, sequence numbers and timestamps.
- Heartbeat, idle timeout, reconnect/backoff and resume behavior.
- Maximum message/rate, binary/media framing and backpressure/drop policy.
- Nginx upgrade headers, proxy timeout and public-to-backend mapping.

Browser verification

Open developer tools → Network → WS

Confirm HTTP 101 upgrade, authenticated session, expected message flow, heartbeat/reconnect behavior, and no credential leakage in URL/query strings.

Maintainer Notes

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

Revision #1

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