

OpenTask

OpenTask

Field	Value
Distribution	BSS — OpenC5ISR
Product	OpenC5ISR
Release	0.15.1
Deployment	openc5isr.bss.dev
Source	/srv/bss/releases/OpenC5ISR-v0.15.0-20app
Evidence	Catalog intent plus component-scoped static evidence
Source fingerprint	93926e8c834f1ed79c9017a4096f70c76d73ce4f870f104fbd0cf54b2bed50ee
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.

Purpose

The operational tasking and workflow service for assigning, acknowledging, executing and completing effects tied to real objects and semantic task types.

Operational value

Turns situational awareness into accountable action and gives people and machines the same task state model.

Differentiators

Task definitions can be ontology-based and linked directly to tracks, locations, sensors, evidence and automated effects.

Platform connections

- OpenCOP
- OpenKnowledge
- OpenBus
- OpenChat
- OpenEyes

Release detection

Status	Score	Evidence items
detected	114	12

Evidence type	Source	Match
path	OPENKNOWLEDGE-OPENTASK.md	opentask
path	tests/openknowledge_opentask_ontology_smoke_test.py	opentask
content	API.md	opentask
content	CHANGELOG.md	opentask
content	MERGE-v0.13.1.md	opentask
content	OPENBUS.md	opentask
content	OPENCOP.md	opentask
path	open-task/app.js	open-task
path	open-task/index.html	open-task
path	public/open-task/app.js	open-task
path	public/open-task/index.html	open-task
content	UPGRADE-v0.10.0.md	open-task

Candidate REST/API interfaces

No component-specific REST route was associated by the scanner.

Candidate real-time interfaces

No component-specific WebSocket endpoint was associated by the scanner.

Configuration candidates

Variable	Default	Evidence
OPENBUS_API_TOKEN	[REDACTED]	OPENKNOWLEDGE-OPENTASK.md, OPENLVC-DEMO.md, OPENLVC-RTI.md, demo_simulator.py
OPEN_SOF	—	OPENKNOWLEDGE-OPENTASK.md

Service candidates

No component-specific service definition was associated by the scanner.

External dependencies/endpoints

Host	URL	Source
loammhpng4.c36.airoapp.ai	https://loammhpng4.c36.airoapp.ai/	API.md
loammhpng4.c36.airoapp.ai	https://loammhpng4.c36.airoapp.ai/	CHANGELOG.md
opensof.local	https://opensof.local/graph/core	OPENKNOWLEDGE-OPENTASK.md
opensof.local	https://opensof.local/ontology	tests/openknowledge_opentask_ontology_smoke_test.py

Verification checklist

- Confirm the component is included and enabled in this edition/release.
 - Record its authoritative service, process/container, port, base URL and health endpoint.
 - Exercise its primary operator workflow and capture expected versus actual results.
 - Verify authentication, authorization, audit, error behavior and data handling policy.
 - Verify OpenBus/OpenKnowledge relationships and time/provenance metadata where applicable.
 - Document known limitations and the release in which they are corrected.
-

Maintainer Notes

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

Revision #2

Created 2026-08-28 14:59:11 UTC by Nexus Ops Administrator

Updated 2026-08-28 15:08:29 UTC by Nexus Ops Administrator