Resource Summary Report

Generated by NIF on Apr 23, 2025

elk-reasoner

RRID:SCR_008913

Type: Tool

Proper Citation

elk-reasoner (RRID:SCR_008913)

Resource Information

URL: http://code.google.com/p/elk-reasoner/

Proper Citation: elk-reasoner (RRID:SCR_008913)

Description: ELK is an ontology reasoner with the goal of supporting the OWL 2 EL profile. ELK is a specialized reasoner for the lightweight ontology language OWL EL. The practical utility of ELK is in its combination of high performance and comprehensive support for language features. At its core, ELK employs a consequence-based reasoning engine that can take advantage of multi-core and multi-processor systems. A modular architecture allows ELK to be used as a stand-alone application, Protege plug-in, or programming library (either with or without the OWL API).

Abbreviations: ELK

Synonyms: ELK Reasoner

Resource Type: software resource

Keywords: owl ontology reasoning el, owl, ontology, semantic web, reasoner, description

logic, reasoner, ontology reasoner, owl el

Funding: EPSRC EP/G02085X/1

Availability: Open unspecified license, Apache License v2

Resource Name: elk-reasoner

Resource ID: SCR 008913

Alternate IDs: nlx_151493

Record Creation Time: 20220129T080250+0000

Record Last Update: 20250420T014445+0000

Ratings and Alerts

No rating or validation information has been found for elk-reasoner.

No alerts have been found for elk-reasoner.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.