Table of Contents

tuProlog Home .......................................................................................................................................................................... 3
tuProlog Home

tuProlog (2P for short) is a logic programming framework supporting multi-paradigm programming via a clean, seamless, and bidirectional integration between the logic and object-oriented paradigms.

tuProlog Tidbits

tuProlog is

- a light-weight Prolog system for desktop, web, or mobile applications
- designed around a minimal, layered core, to be configured via libraries either statically or dynamically
- an object-oriented library of reusable logic programming software, which can be exploited by most mainstream programming frameworks and platforms
- an open source technology released under the Apache 2.0 License
- currently implemented in Kotlin (2P-Kt) targeting JVM, JS (both server- and browser-side), and Android platforms
- ultimately aimed at providing intelligent systems engineers with a general-purpose, open ecosystem for symbolic AI

TuProlog Tech & Docs

- 2P-Kt and related packages are released under the Apache 2.0 License via GitHub, Maven Central Repository, Bintray, NPM
- 2P-Kt source code is freely available at GitHub, GitLab
- 2P-Kt online documentation is available at GitLab
- 2P-Kt provides a Prolog playground as a web-based application for playing with tuProlog from a web browser.

If you meet any issue with 2P-Kt please open an issue on the GitLab Issues page.

Previous releases of 2P (Java-based) and related packages are not actively developed anymore, yet they are still available via the Previous Downloads page.

Contacts

Roberta Calegari
Giovanni Ciatto
Enrico Denti
Andrea Omicini

Links

Playground
Documentation
Downloads
GitHub
Maven Central
Bintray
NPM
Latest JVM release
Sources
GitHub
GitLab
Social
Facebook