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About

A static analyzer for Java, C, C++, and Objective-C

fbinfer.com/

- c
- java
- objective-c
- cpp
- static-code-analysis
- static-analysis
- code-quality

Readme

MIT License

Releases 31

Infer version v1.0.0 Latest on Oct 12, 2020

+ 30 releases

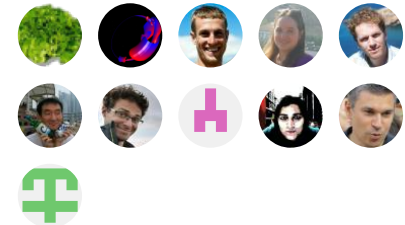
Gabisampaio and facebook-github-bot [pulse] Implementing te... 14 minutes ago 9,389		
.github/workflows	Fix link on release page. (#1323)	4 months ago
dependencies	[nullsafe] Mark @nullsafe with @TypeQualifierDefault&...	10 months ago
docker	Use `--depth` flag to `git clone` in Dockerfiles, to save s...	3 months ago
examples	[copyright] Remove years	2 years ago
facebook-clang-plugins	Upgrade Infer to clang10	3 months ago
infer	[pulse] Implementing temporary model for Java instanc...	14 minutes ago
m4	[python] it's just a flesh wound	11 months ago
scripts	[github] publish new releases automatically	5 months ago
sledge	[sledge] Print only function name when warning of ignor...	2 days ago
website	[website] fix dead links	5 days ago

 .buckconfig	[infer][genrule] Add example of Buck DEFS macro to ge...	4 years ago
 .clang-format	[FCP] merge dotfiles [3/N]	6 months ago
 .gitattributes	[website] exclude from repo language stats	12 months ago
 .gitignore	Infer# integration (#1361)	20 days ago
 .inferconfig	[java] Add command-line option to specify external Java...	3 years ago
 .ocamlformat	[ocamlformat] Move .ocamlformat config file to the proje...	2 years ago
 CODE_OF_CONDUCT.md	new CODE_OF_CONDUCT	6 months ago
 CONTRIBUTING.md	[build] swap the build defaults to dev-with-errors	6 months ago
 CONTRIBUTORS	Inferbo	4 years ago
 Changelog.md	add Changelog	5 months ago
 FILES.md	[trace] infer subcommand for inferTraceBugs	4 years ago
 INSTALL.md	Update INSTALL.md (#1329)	4 months ago
 ISSUE_TEMPLATE.md	[infer][PR] fix link to FAQ in issue template	9 months ago
 LICENSE	[copyright] Remove years	2 years ago
 Makefile	[EASY] Add missing FB test directory to make test	2 hours ago
 Makefile.autoconf.in	[infer][PR] When building clang, add support for 'ninja' a...	8 months ago
 Makefile.config	Fix of building Infer for Objective C (#1345)	3 months ago
 PULL_REQUEST_TEMPL...	[github] add issue and PR templates	2 years ago

Packages

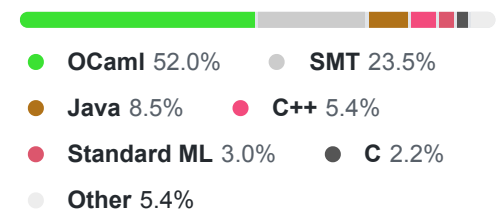
No packages published

Contributors 154



+ 143 contributors

Languages



📄 README.md	fix(docs): Update README.md (#1295)	4 months ago
📄 autogen.sh	[FCP] script to prepare clang tar [5/N]	6 months ago
📄 build-infer.sh	[build] only download clang if it is needed	5 months ago
📄 configure.ac	[buck] Do not use .buckversion	4 months ago
📄 install-sh	[utils] Add CTypes binding of fts and implement remove...	4 years ago
📄 opam	[memtrace] allow memory tracing of analysis workers	2 months ago
📄 opam.locked	[memtrace] allow memory tracing of analysis workers	2 months ago

README.md



[↻ Infer](#) build passing

[Infer](#) is a static analysis tool for Java, C++, Objective-C, and C. Infer is written in [OCaml](#).

[↻ Installation](#)

Read our [Getting Started](#) page for details on how to install packaged versions of Infer. To build Infer from source, see [INSTALL.md](#).

[↗](#) **Contributing**

See [CONTRIBUTING.md](#).

[↗](#) **License**

Infer is MIT-licensed.

Note: Enabling Java support may require you to download and install components licensed under the GPL.