Implementing CII Best Practices Metrics (And What it Really Means)

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What is a Software Badge?

README.md

ggstatsplot : **ggplot2** Based Plots with Statistical Details

Package	Status	Usage	GitHub	References
CRAN 0.0.12 – a month ago	build passing	downloads 40/day	GitHub 0.1.0.9000	website ggstatsplot
CRAN Not OK	build passing	downloads 446/week	forks 68	rdocumentation 0.0.12
R>= 3.5.0	lifecycle maturing	downloads 2024/month	issues 16	vignettes 0.1.0
code size 1.36 MB	coverage 100%	downloads 24K	Github 594	DOI 10.5281/zenodo.2074621
licence GPL-3	codecov 100%	hits 12865	last change 2019-08-18	last commit yesterday
dependencies 33/215	covrpage Last Build 2019 08 16	Say Thanks !	repo status Active	contributions welcome
chat on gitter				

Core Infrastructure Initiative

Linux Foundation Project

Goal: Fund and Support

Focus: Internet-Critical projects

By Source (WP:NFCC#4), Fair use

CII Best Practice Badge Program

1000-foot view of a project

Are they following CII Best Practices?

cii best practices | in progress 83%

We absolutely know best practices

Why is it helpful to explore?

CII-associated Projects

Augur

branch	status
master	build passing
dev	build passing

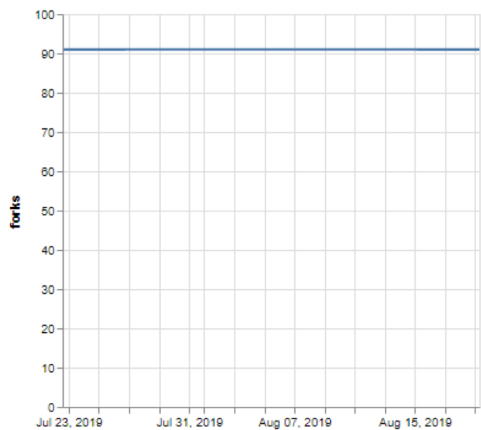cii best practices in progress 83%

About Augur

We welcome new developers! We are prototyping a new installation on our `dev` branch now, so if something breaks or seems weird, we will respond quickly if you email us here: p9j0r6s0m4a0t8v5@augurlabs.slack.com ... Drops straight into our Slack channel for support!

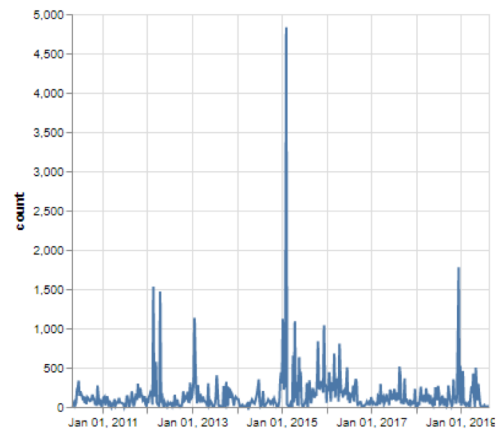Augur is focused on prototyping open source software metrics.

Functionally, Augur is a prototyped implementation of the Linux Foundation's CHAOSS Project on open source software metrics. Technically, Augur is a Flask web application, Python library and REST server that presents metrics on open source software development project health and sustainability.

CII Best Practices in Augur

Forks

91

Forks Count by Week

Committers by week

License Declared

Short Name	Note
EPL-1.0	
CPL	found by nomos
CDDL-1.0	
GPL	found by nomos
MIT	
MPL	found by nomos
EPL	found by nomos

CII Information

cii best practices passing

Apache Syncope is currently passing CII Best Practices.

CII Best Practices badging was initiated for this project: 2016-05-2

The CII user ID is 177

Let's talk about why this box is very important.
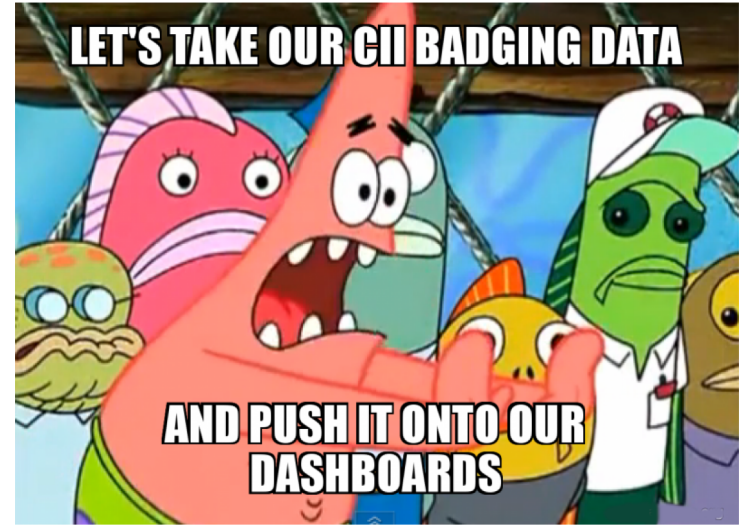
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`cii best practices` `passing`

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The Big Deal

- CII has a Badging Program site

- You can go there...

- But not for all the possible data

- Let's put it with the metrics we have

Integration is crucial to the efficient consumption of best practices metrics

This way, we can really use the metrics!

How would you add a CII badge to your project?

UNIVERSITY OF NEBRASKA AT OMAHA
COLLEGE OF INFORMATION SCIENCE & TECHNOLOGY

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