

About GitHub Wikis

Just as writing good code and great tests are important, excellent documentation helps others use and extend your project.

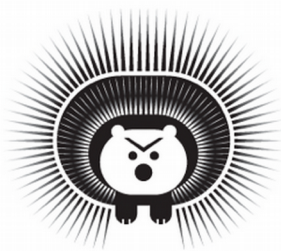
Every GitHub repository comes equipped with a section for hosting documentation, called a *wiki*.

Home

chrismathews edited this page 8 months ago · 11 commits

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HYSTRIX

DEFEND YOUR APP

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What is Hystrix?

In a distributed environment, failure of any given service is inevitable. Hystrix is a library designed to control the interactions between these distributed services providing greater latency and fault tolerance. Hystrix does this by isolating points of access between the services, stopping cascading failures across them, and providing fallback options, all of which improve the system's overall resiliency.

Hystrix evolved out of resilience engineering work that the Netflix API team began in 2011. Over the course of 2012, Hystrix continued to evolve and mature, eventually leading to adoption across many teams within Netflix. Today tens of billions of thread-isolated and hundreds of billions of semaphore-isolated calls are executed via Hystrix every day at Netflix and a dramatic

GitHub Wikis are a place in your repository where you can share long-form content about your project, such as how to use it, how it's been designed, manifestos on its core principles, and so on. Whereas a README is intended to quickly orient readers as to what your project can do, wikis can be used to provide additional documentation.

With wikis, you can [write content just like everywhere else on GitHub](#). We use [our open-source Markup library](#) to convert different formats into HTML, so you can choose to write in Markdown, RST, Textile, or any other supported format when you craft wiki pages.

Wikis can be edited directly on GitHub, or you can work with a text editor offline and simply push your changes. Wikis are collaborative by design. By default, only

collaborators on your repository can make changes to wikis, but you can configure this to be enabled [for all users on public repositories](#).

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This document is for testing capabilities of msword2image.com. It contains multiple fonts, coloured text, tables & images. This word document is created with Microsoft Word 15. Try <http://msword2image.com> for free today!

Name	Position	Office	Age	Start	Salary
Airi Satou	Accountant	Tokyo	33	2008/11/28	\$162,700
Angelica Ramos	CEO	London	47	2009/10/09	\$120,000
Ashton Cox	Technical Author	San Francisco	66	2009/01/12	\$86,000
Bradley Greer	Software Engineer	London	41	2012/10/13	\$132,000
Brenden Wagner	Software Engineer	San Francisco	28	2011/06/07	\$206,850
Brielle Williamson	Integration Specialist	New York	61	2012/12/02	\$372,000
Bruno Nash	Software Engineer	London	38	2011/05/03	\$163,500

Name	Position	Office	Age	Start	Salary
Caesar Vance	Pre-Sales Support	New York	21	2011/12/12	\$106,450

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