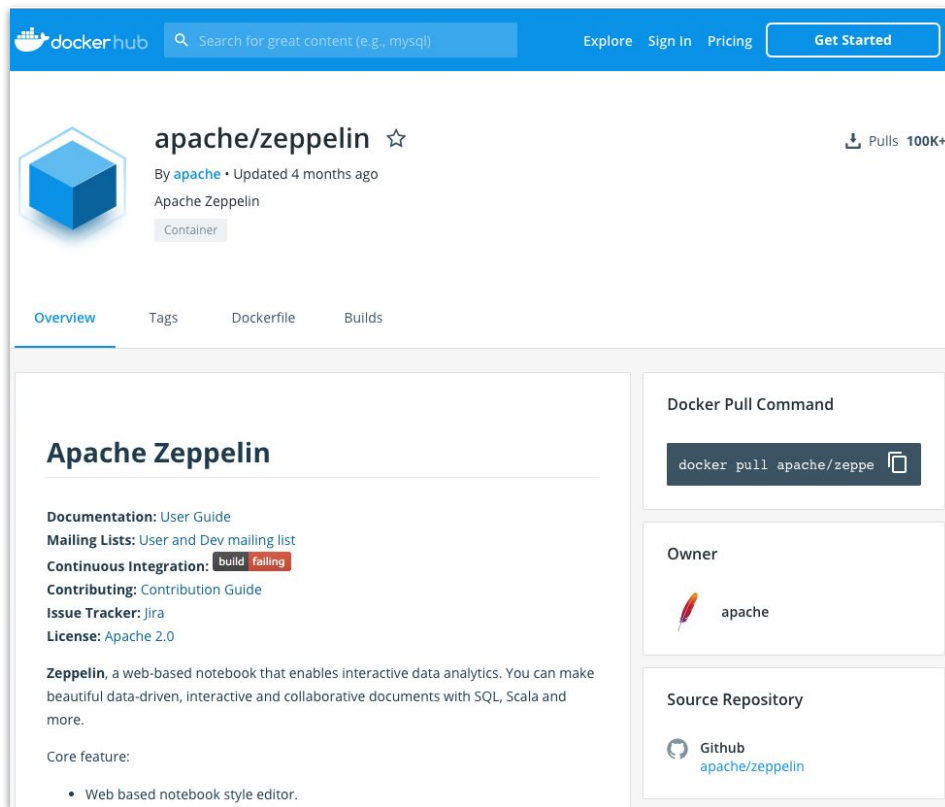


Apache Zeppelin

The swiss army knife for data analysis

Zeppelin with Docker



The screenshot shows the Docker Hub interface for the `apache/zeppelin` image. The header includes the Docker Hub logo, a search bar, and navigation links for Explore, Sign In, Pricing, and a Get Started button. The main section features the image icon, name, and star status, along with the maintainer 'apache' and update information. Below this are tabs for Overview, Tags, Dockerfile, and Builds. The Overview tab is active, displaying a description of Apache Zeppelin as a web-based notebook for data analytics. It lists various resources like documentation, mailing lists, and integration status. A Docker Pull Command box shows the command `docker pull apache/zeppelin`. The Owner section identifies 'apache' as the maintainer, and the Source Repository points to the GitHub repository `apache/zeppelin`.

apache/zeppelin ☆

By [apache](#) • Updated 4 months ago

Apache Zeppelin

Container

[Overview](#) [Tags](#) [Dockerfile](#) [Builds](#)

Apache Zeppelin

Documentation: [User Guide](#)
Mailing Lists: [User and Dev mailing list](#)
Continuous Integration: build failing
Contributing: [Contribution Guide](#)
Issue Tracker: [Jira](#)
License: [Apache 2.0](#)

Zeppelin, a web-based notebook that enables interactive data analytics. You can make beautiful data-driven, interactive and collaborative documents with SQL, Scala and more.


Core feature:

- Web based notebook style editor.


Docker Pull Command

```
docker pull apache/zeppelin
```

Owner

 [apache](#)

Source Repository

 [Github](#)
[apache/zeppelin](#)

GitHub repositories

Background Screenshot: marhan / docker-zeppelin-tutorial

69 commits, 1 branch, 0 releases, 1 contributor

Branch: master | New pull request | Create new file | Upload files | Find File | Clone or download

File	Description	Time
Markus Hanses Angular Notebook added.		Latest
minio/data/zeppelin	Spark Database notebooks improved.	
postgres/initdb	Load data and store it to Database.	
webdav/data	Load data and store it to Database.	
zeppelin	Angular Notebook added.	
.env	Properties added for user credential usage in notebooks.	
.gitignore	Sub repository ignored.	
LICENSE	License adjusted.	
README.md	Readme improved.	yesterday
docker-compose.yml	Properties usage improved. Forms added.	3 days ago

Foreground Screenshot: marhan / zeppelin-notebook-samples

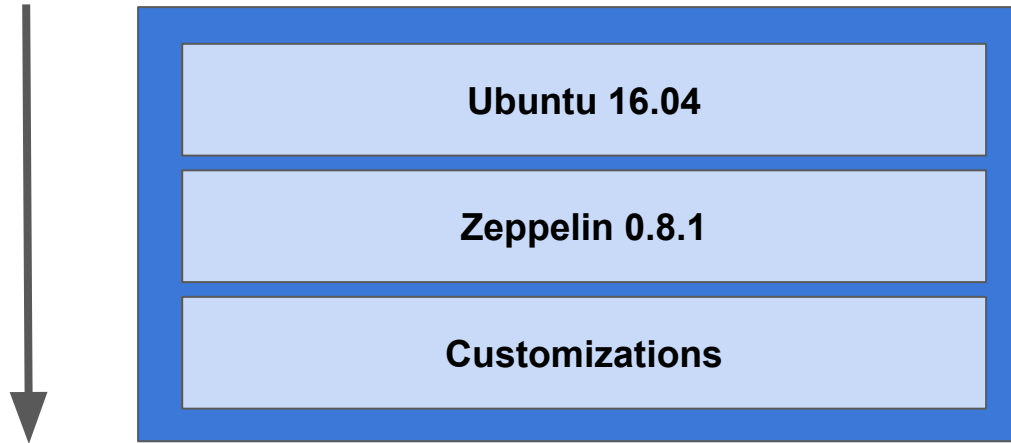
33 commits, 1 branch, 0 releases, 1 contributor

Branch: master | New pull request | Create new file | Upload files | Find File | Clone or download

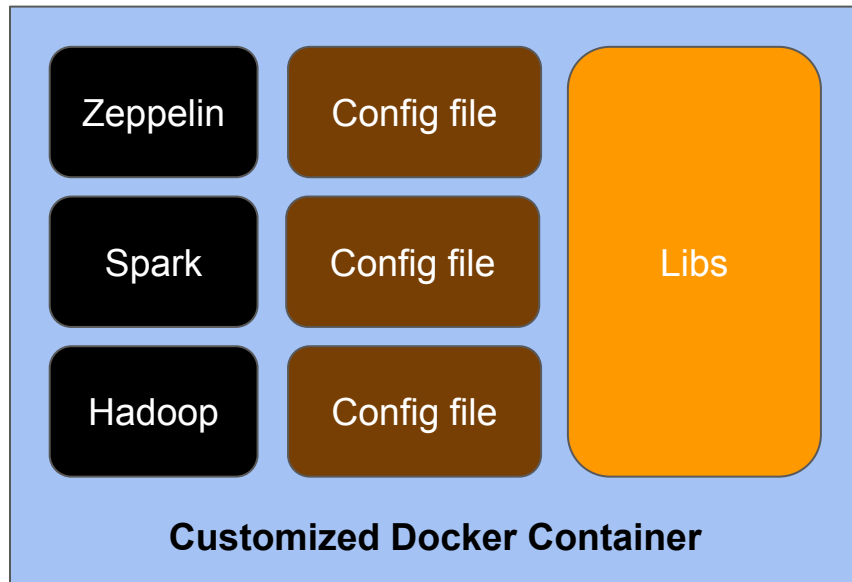
Commit ID	Description	Time
marhan External files notebook improved. Latest commit 72c58d1 22 minutes ago		
2EAWM78WR	Direct database connections finalized.	3 days ago
2EB19QKH	Custom Schemas improved.	17 hours ago
2EB5MGNZQ	Custom Schemas improved.	17 hours ago
2EB6QMYY	Spark Database notebooks improved.	2 days ago
2EBE1G41D	Cleanup.	3 days ago
2EBJ95BDX	Shell interaction improved.	3 days ago
2EBKPJ5YJ	Readme improved.	an hour ago
2EBZ3FBR1	Shell interaction improved.	3 days ago
2ECBKCENS	Properties usage improved. Forms added.	2 days ago

[Hyperlink to Repository](#)

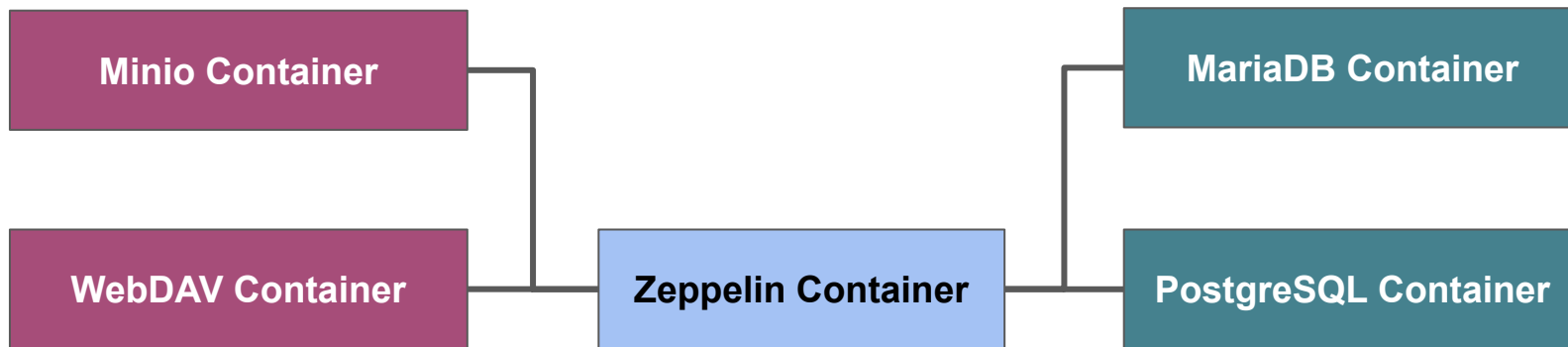
Customized docker Image



Customized Zeppelin container setup



Tutorial environment setup



Zeppelin Demo

Thank you

end of presentation