A lightning talk By Gary Fredericks QuineDB At OpenSource Open Mic In Chicago, IL On August 3rd 2017 Quine

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- is a quine
- is a database

- What is a quine
- Demo of QuineDB
- How to make a quine
- How to make a quine that stores data

A program that prints its own source code

• Without cheating

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How to Make a Quine

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The Structure of a Quine

public static void main string avgs here is a string or something public static void main string args here is a string or something take the string, replace the hole with itself, and print it Take the string, replace the hole with itself, and print it Image: < 3 > < 3

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$s = 's = \%r \ln(s\%)'$ print(s%s)

- 3

's = %r \nprint(s%%s)' s = print(s%s)

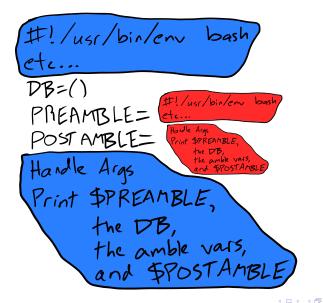
QuineDB Design

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The Structure of QuineDB



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$\mathsf{Quine}\mathsf{DB}$

It's as production-ready as it's ever going to be!

https://github.com/gfredericks/quinedb

Gary Fredericks