

Compass Plugins

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Goals for Tonight

1. What are plugins?
2. Where did they come from?
3. Why do plugins matter?

0. What's Compass?

1. What are Compass Plugins?

Compass Plugin Framework

- React components for UI
- Glue for plugins to communicate with each other
- Reusable across Electron or Web

Compass Plugins are *NOT*

- ~~Related to MongoDB Server~~
- ~~Require rewriting your React components~~
- ~~"The community will do it for us!"~~

2. Where did they come from?

Origins of Plugins Distributed Team

Origins of Plugins

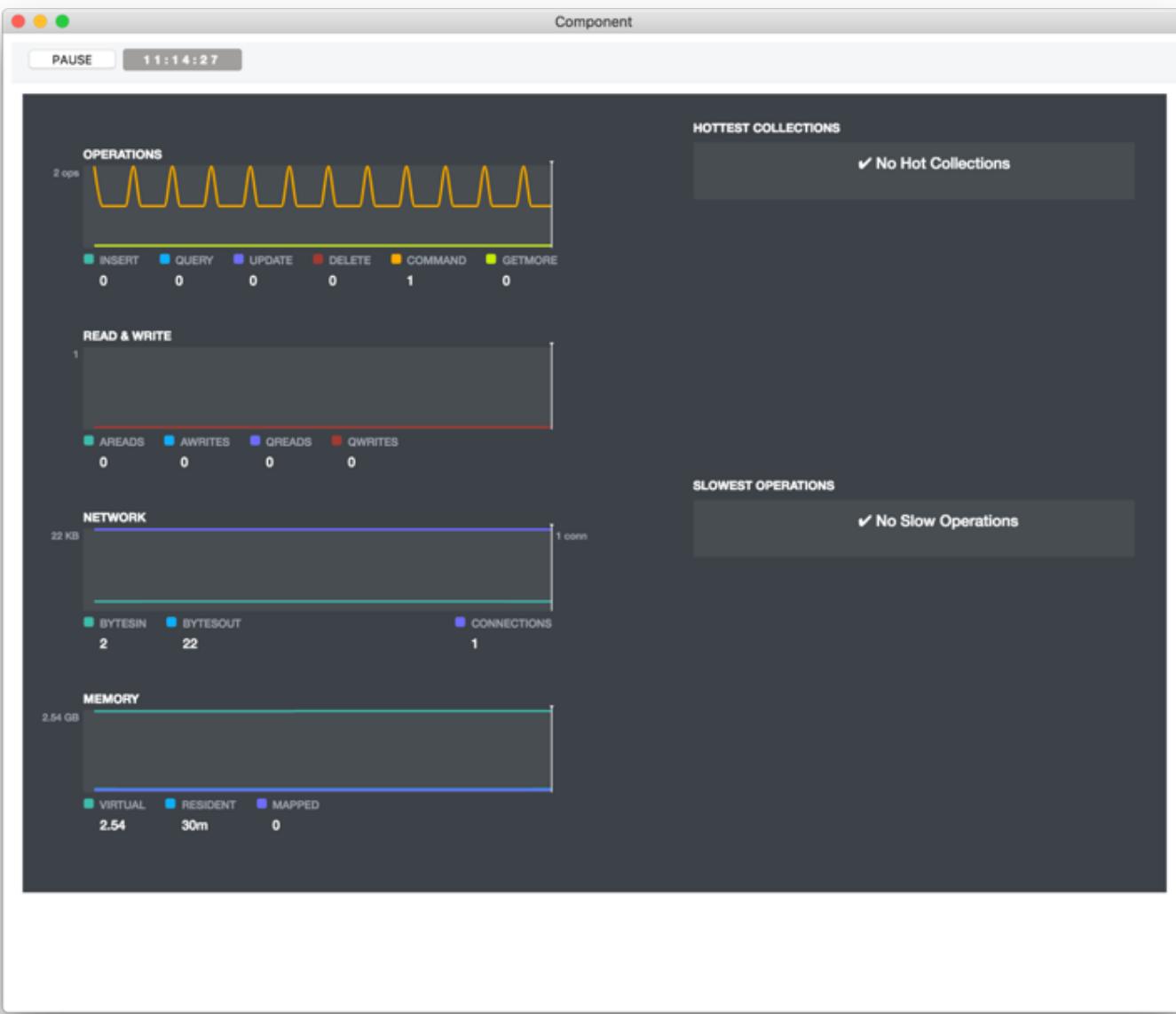
Iteration ↑

Origins of Plugins

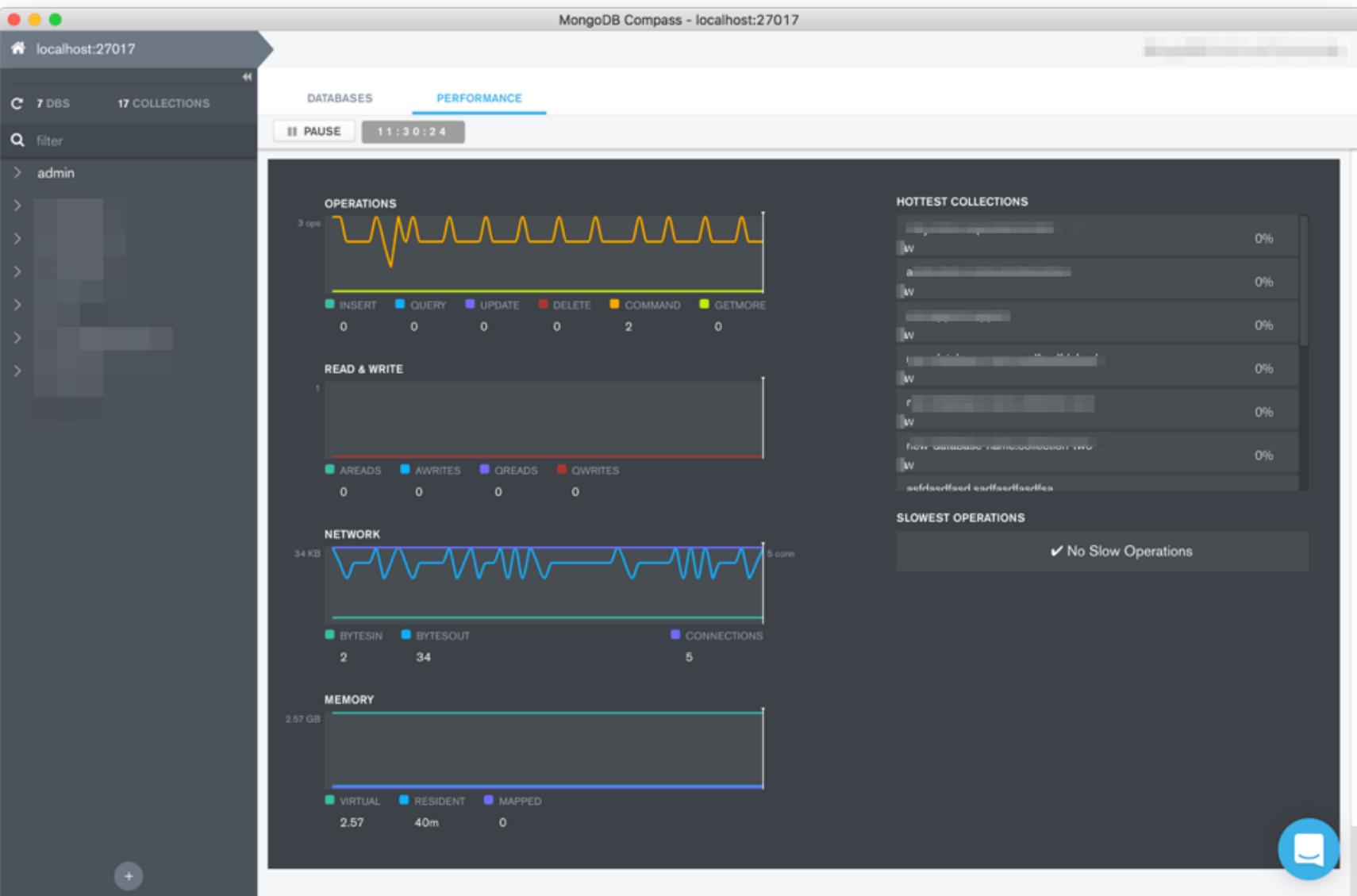
Cross-Product Reuse

Example Server Stats Plugin

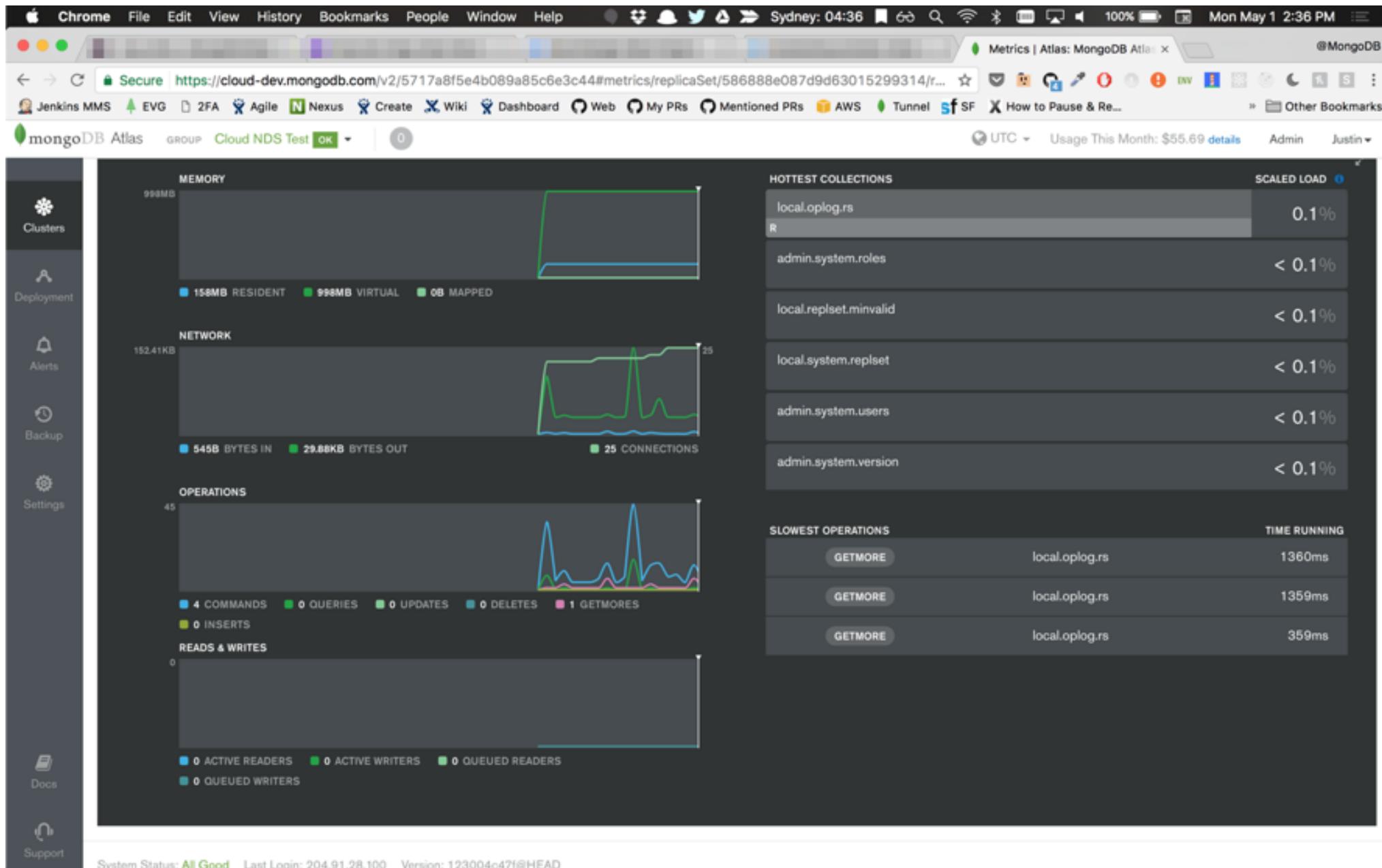
Plugin



In Compass



In Atlas

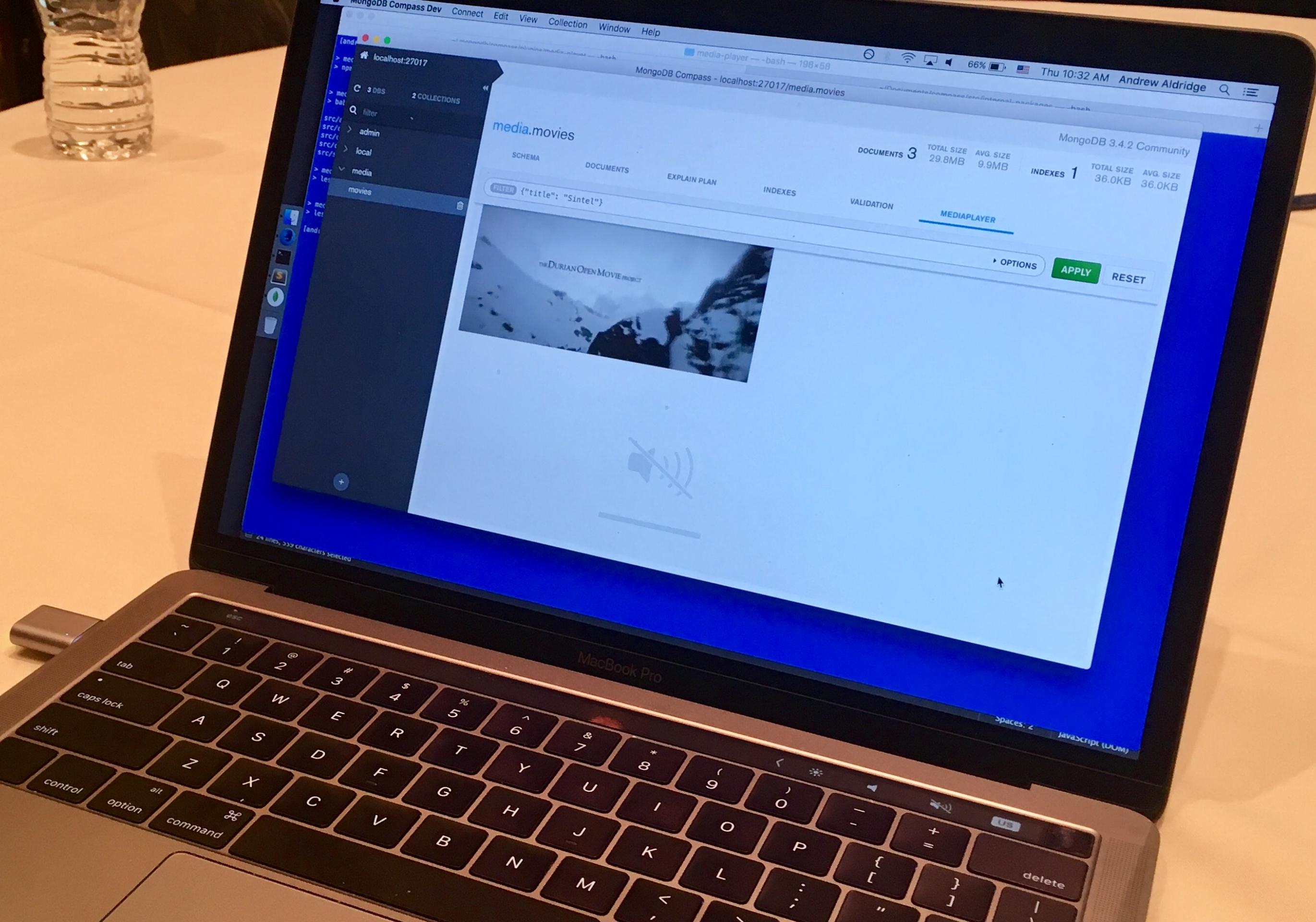


3. Why do plugins matter?

*Why should everyone have to use the
same tools for different problems?*

Example

```
BinaryData('asdias...')
```





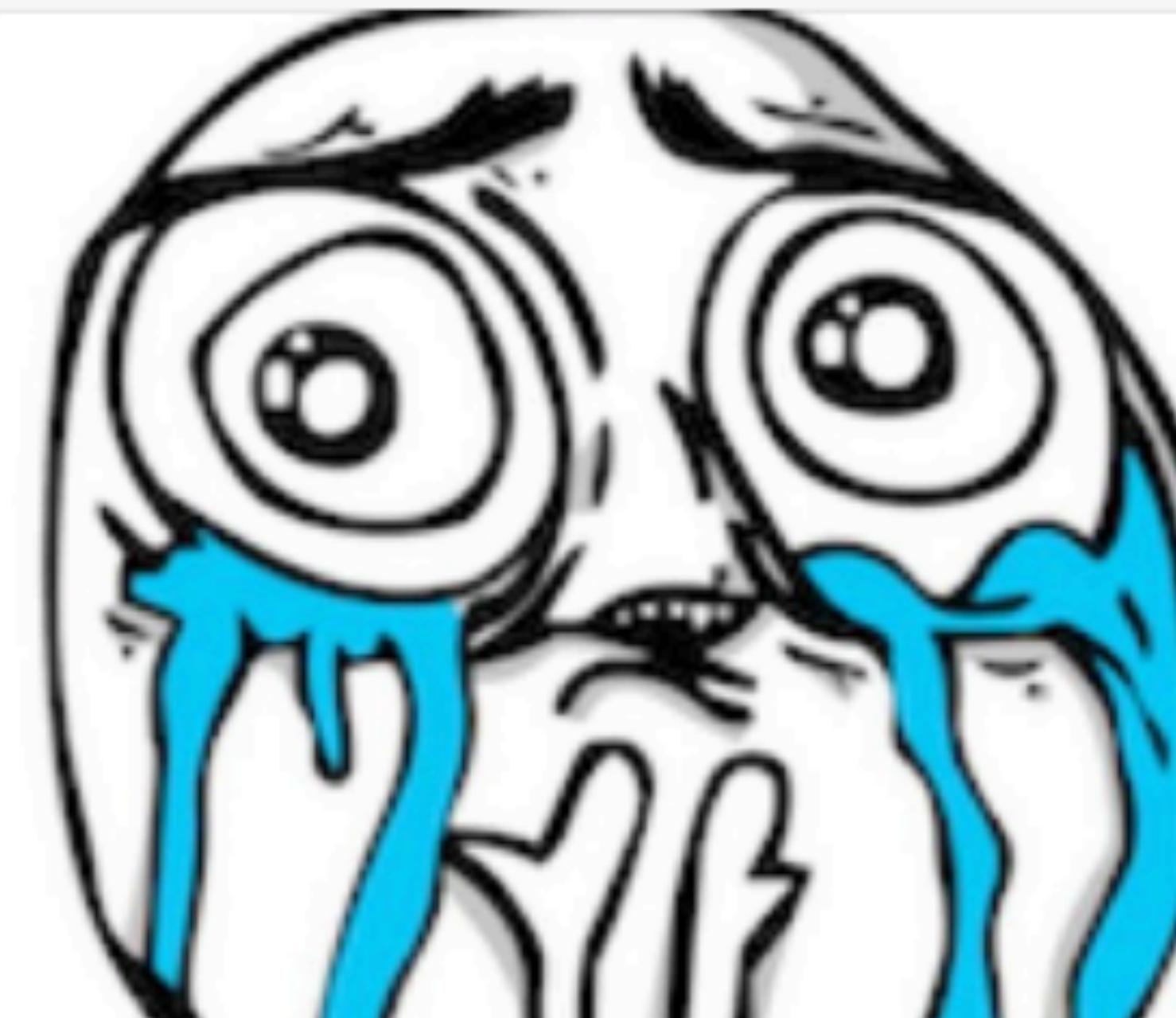
lucas 10:00

first, it is beautifully done and something I've been wanting to do for... well 3 years lol

second, using a plugin you made as a tutorial... has me all like



10:01 https://pbs.twimg.com/profile_images/1787953324/image.jpg (56 kB) ▾



So...

What's next?

executables

data grids

JSONeditor



Diversity is required.

Let's build together.

thanks

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