Helium Packages

[1ambda](#)

ZEPL

April 13, 2017 (Kakao in JEJU 😎)

Helium Packages

- VISUALIZATION: graph

- SPELL: frontend interpreter

- INTERPRETER: backend interpreter

- [All Helium Packages](#)

Why pluggable visualization?

- can't update frequently

- doesn't support many options

- license issue (e.g amcharts, highcharts, anycharts)

DEMO: Visualization

Spell?

- interpreter

- written in javascript

- run on browser

- can be display system

DEMO: Spell

(unresolved) Helium, Spell Issues

we need your help 😭

- [ZEPPELIN-2089](): Use spell as display system with backend interpreters

- [ZEPPELIN-2122](): Add execution time to paragraphs executed by spell

- [Other Issues]()

Resources

- Slide: github.com/1ambda/talk/2017/kakao-in-jeju.md

- Docs: List of Helium Packages

- Docs: Display System

- Image: https://www.kakaofriends.com

Thanks