BRINGING DESKTOP APPLICATIONS TO THE WEB

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WHOAMI

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What: "Free Software Hacker"
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DESKTOP APPLICATIONS

Any application designed to be used with a desktop

WEB

Any application and content that your Web browser supports

DESKTOP APPLICATIONS

- Robust
- Fast
- Huge variarity
- Acess to everything

DESKTOP APPLICATIONS

(NOT SO GOOD)

- Reproducibility
- Distribution
- Update
- A little bit behind in modern trends

WEB

- Stateless
- Designed to be reproducible
- Almost perfect distribution

WEB

(NOT SO GOOD)

- Sanbox
- Slow
- Lack of free software apps

LET'S PUT DESKTOP APPS INTO THE WEB

- NaCL
- asm.js/WebAssembly
- Execute on the server

HOW WE'VE DONE IT AT OPEN365

- Containers
- SPICE
- SPICE web client

DEMO!

May the odds be ever in your favor