CernVM WebAPI

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What is it?

A web browser “extension” that allows javascript applications to *easily* and *securely*:

- Create & Control VMs in a user’s computer
- Interface with an application inside it
Possible use?

- Volunteering computing
- Portable development environments
- Demanding computations in javascript
- Testing scripts & apps online
- ...

Comments? Bugs? Discuss on #cernvm-webapi
Further reading (and hands-on!)

Test it live on the Virtual LHC Challenge page: [http://cern.ch/go/M7NZ](http://cern.ch/go/M7NZ) *(currently only for internal use)*

The code is open!
[https://github.com/wavesoft/cernvm-webapi](https://github.com/wavesoft/cernvm-webapi)