

openSUSE BuildService

or

How to create packages of YOUR project
for 8+ distributions in less than 5 minutes

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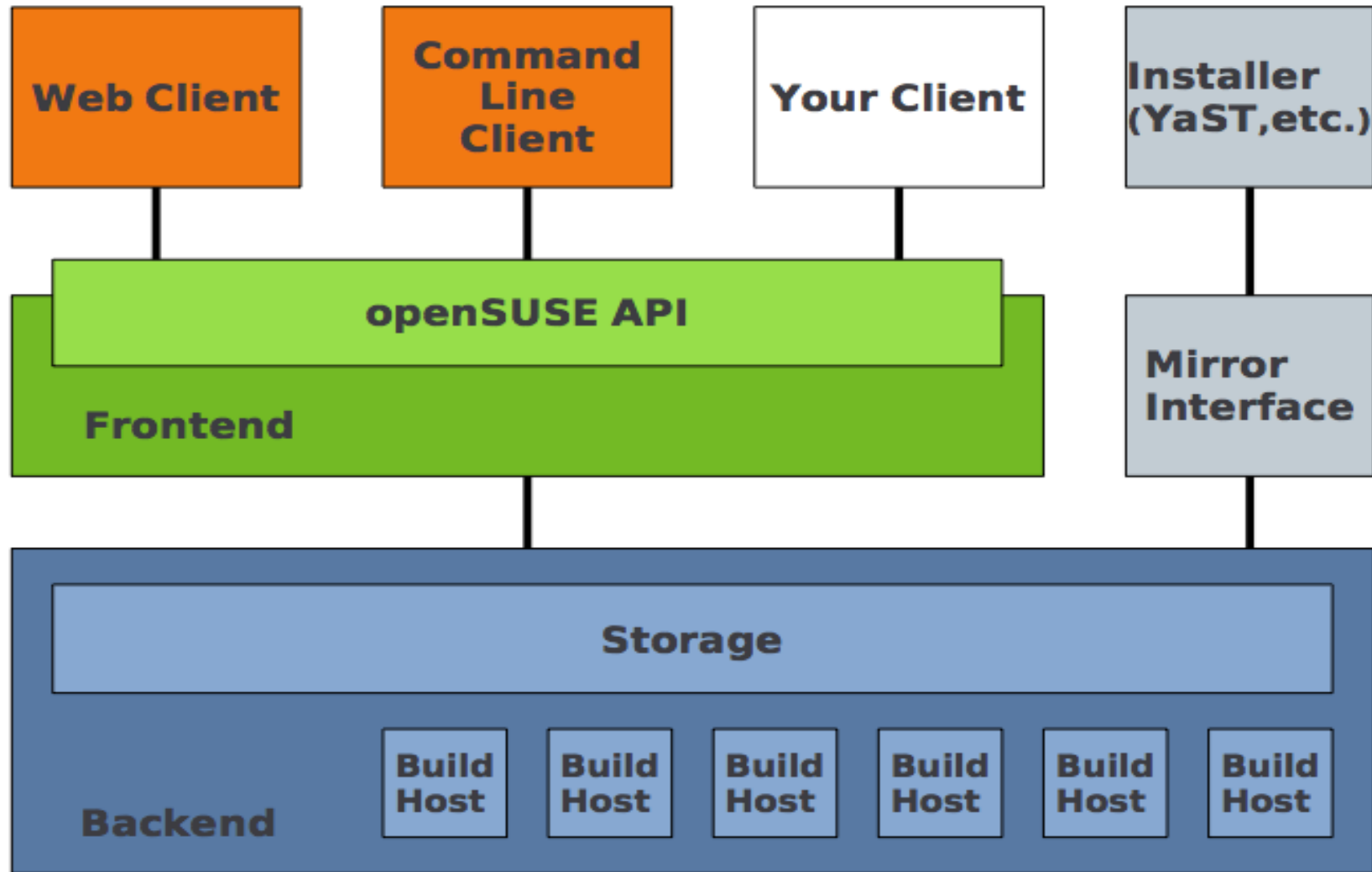
based on a presentation by Adrian Schroeter from FOSDEM 2008

Goals of the BuildService

- make it simple to provide binary packages of software
- maintain sources once, offer packages to everybody
- make the distribution creation transparent and reproducible
- support “release early, release often” approach
- involve and connect open source communities
- make it easy and secure to install new software

- everyone is able to use BuildService
- the BuildService tools are open source
- the BuildService provides a public API
- the BuildService is not limited to SUSE based distributions
- integration with existing webpages is possible
- (integration with upstream repositories is planned)

Components Overview



Demonstration

- <http://build.opensuse.org/>
 - a running instance of the BuildService
- opensuse-buildservice@opensuse.org
 - mailing list for discussing the BuildService
- #opensuse-buildservice on freenode
 - the BuildService IRC channel

Thank you!

Discussion