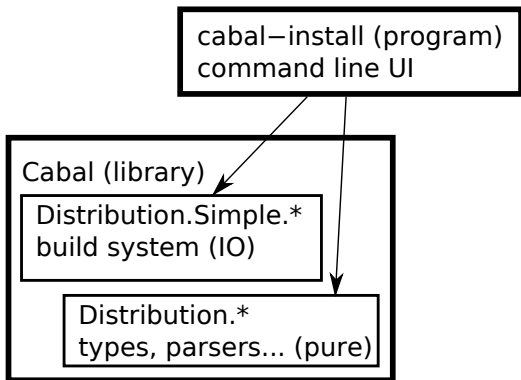


# The State of the Cabal

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Haskell Implementers' Workshop 2009

# Cabal architecture now



# Recent changes

## Cabal-1.6.x (last year)

- New syntactic sugar
- Allow source repos to be specified

## cabal-install-0.6.x (earlier this year)

- Generally more mature/usable

## Cabal-1.8.x (next month)

- Allow exes to depend on lib within package
- Track installed packages by ABI hash

# TODO list

According to Trac...

- 99 bugs
- 150+ feature requests

# What has worked what has not worked

## What has worked (mostly)

- configuration model
- shared 'Simple' build system
- .cabal files

## What has not worked

- Setup.hs scripts
- build system

# Criticism

- Configuration model
- Build system
- Package names  
(confusion over 'Cabal' vs 'cabal-install')

# Architecture ideas for Cabal 2

