

# cabal

Command line interface to the Haskell package infrastructure (Cabal).  
Manage Haskell projects and Cabal packages from the Hackage package repository.

- Search and list packages from Hackage:

```
cabal list {{search_string}}
```

- Show information about a package:

```
cabal info {{package_name}}
```

- Download and install a package:

```
cabal install {{package_name}}
```

- Create a new Haskell project in the current directory:

```
cabal init
```

- Build the project in the current directory:

```
cabal build
```

- Run tests of the project in the current directory:

```
cabal test
```