

# Bower

[YEOMAN][Node.js]

- <http://bower.io/>
- パッケージ管理ツール

## インストール

```
$ npm install -g bower
```

## バージョンの確認

```
$ bower -v  
1.3.12
```

## 初期化

- <http://bower.io/docs/creating-packages/#bowerjson>

```
$ mkdir test_app  
$ cd test_app  
[piroto@localhost test_app]$ bower init  
? name: test_app  
? version: 0.0.0  
? description: test application  
? main file:  
? what types of modules does this package expose?:  
? keywords:  
? authors: piroto <pppiroto@gmail.com>  
? license: MIT  
? homepage:  
? set currently installed components as dependencies?: Yes  
? add commonly ignored files to ignore list?: Yes  
? would you like to mark this package as private which prevents it from being accidentally published? would you like to mark this package as private which prevents it from being accidentally published to the registry?: No  
{  
  name: 'test_app',  
  version: '0.0.0',  
  authors: [  
    'piroto <pppiroto@gmail.com>'  
  ],  
  description: 'test application',  
  license: 'MIT',  
  ignore: [  
    '**/*.*',  
    'node_modules',  
    'bower_components',  
    'test',  
    'tests'  
  ]  
}  
? Looks good?: Yes
```

## コマンド

```
$ bower help
```

## 例

search

```
$ bower search ui-bootstrap
Search results:

angular-ui-bootstrap-bower git://github.com/angular-ui/bootstrap-bower
angular-ui-bootstrap git://github.com/angular-ui/bootstrap.git
ui-bootstrap git://github.com/angular-ui/bootstrap.git
jquery-ui-bootstrap git://github.com/gustavohenke/jquery-ui-bootstrap
jqueryuibootstrap git://github.com/addyosmani/jquery-ui-bootstrap.git
angular-ui-bootstrap3 git://github.com/kkruit/angular-ui-bootstrap3-bower.git
:
```

## install

```
$ bower install angular-ui-bootstrap-bower --save
bower not-cached  git://github.com/angular-ui/bootstrap-bower.git#*
bower resolve    git://github.com/angular-ui/bootstrap-bower.git#*
bower download   https://github.com/angular-ui/bootstrap-bower/archive/0.12.1.tar.gz
bower extract    angular-ui-bootstrap-bower#* archive.tar.gz
bower resolved   git://github.com/angular-ui/bootstrap-bower.git#0.12.1
bower not-cached git://github.com/angular/bower-angular.git#=1 <1.3.0
bower resolve    git://github.com/angular/bower-angular.git#=1 <1.3.0
bower download   https://github.com/angular/bower-angular/archive/v1.2.28.tar.gz
bower extract    angular#=1 <1.3.0 archive.tar.gz
bower resolved   git://github.com/angular/bower-angular.git#1.2.28
bower install    angular-ui-bootstrap-bower#0.12.1
bower install    angular#1.2.28

angular-ui-bootstrap-bower#0.12.1 bower_components/angular-ui-bootstrap-bower
angular#1.2.28

angular#1.2.28 bower_components/angular
```

## MEMO

```
$ bower install angular-bootstrap --save
$ bower install angular-route#1.2.28 --save
$ bower install angular-resource#1.2.28 --save
$ bower install angular-cookies --save
$ bower install angular-md5 --save
$ bower install ngUpload --save
$ bower install bootstrap --save
$ bower install angular-facebook --save
$ bower install angular-sanitize --save
$ bower install angular-social --save
$ bower install angulartics --save
$ bower install angulartics-google-analytics --save
```

## bower list

```
$ bower list
bower check-new    Checking for new versions of the project dependencies..
phraseit#0.0.0 /home/piroto/bower/phraseit
    angular-bootstrap#0.12.1 (latest is 0.13.3)
        angular#1.2.28 (1.2.29-build.592+sha.b041b66 available, latest is 1.4.5-build.4188+sha.7e67e52)
    angular-cookies#1.3.15 (1.3.18 available, latest is 1.4.5-build.4188+sha.7e67e52)
        angular#1.2.28 incompatible with 1.3.15 (1.3.15 available, latest is 1.4.5-build.4188+sha.7e67e52)
    angular-facebook#0.2.3
    angular-md5#0.1.7 (0.1.8 available)
        angular#1.2.28 (1.4.5-build.4188+sha.7e67e52 available)
    angular-resource#1.2.28 (latest is 1.4.5-build.4188+sha.7e67e52)
        angular#1.2.28 (latest is 1.4.5-build.4188+sha.7e67e52)
    angular-route#1.2.28 (latest is 1.4.5-build.4188+sha.7e67e52)
        angular#1.2.28
    angular-sanitize#1.3.15 (1.3.18 available, latest is 1.4.5-build.4188+sha.7e67e52)
        angular#1.2.28
    angular-social#1.0.0
        angular#1.2.28 incompatible with >= 1.3.0 (1.4.5-build.4188+sha.7e67e52 available)
```

```
angular-ui-bootstrap-bower#0.12.1 (latest is 0.13.3)
  angular#1.2.28
  angulartics#0.20.0
    SHA-1#0.1.1
    angular#1.2.28 (1.4.5-build.4188+sha.7e67e52 available)
    waypoints#3.1.1 (latest is 4.0.0)
  angulartics-google-analytics#0.1.1
    angulartics#0.20.0
  bootstrap#3.3.4 (3.3.5 available, latest is 4.0.0-alpha)
    jquery#2.1.3 (3.0.0-alpha1+compat available)
  ngUpload#0.5.14 (0.5.17 available)
  angular#1.2.28 (1.4.5-build.4188+sha.7e67e52 available)
```