

### Overview

`/etc/yum.conf` YUM configuration file

`/etc/yum/repos.d/` YUM drop in directory

### List

`yum list all` list all installed and available packages

`yum list glob_expression` list installed and available packages matching `glob_expression`

`yum list installed glob_expression` list installed packages matching `glob_expression`

`yum list available glob_expression` list available packages matching `glob_expression`

### Download

`yum install yum-utils` install yumdownloader

`yumdownloader package` download package

`yum install yum-plugin-downloadonly` install downloadonly plugin

`yum install --downloadonly --downloaddir=directory package` download package

### Group

`yum groups summary` show installed and available groups

`yum group list glob_expression` show package group matching `glob_expression`

`yum group info glob_expression` show mandatory and optional packages in group

### Group (cont)

`yum group list ids` show package groups and IDs

`yum group install group_name` install package group

`yum group install groupid` install package group with `groupid`

`yum install @group` install package group

`yum group remove group_name` uninstall package group

`yum group remove groupid` uninstall package group with `groupid`

### Search

`yum search term` search for `term` in package name and summary

### Update

`yum check-update` check for update

`yum update package_name` update a single package

`yum update` update all packages and their dependencies

`yum update --security` update security--related packages

`yum update-minimal --security` update packages containing the latest security

### Info

`yum info package_name` display info about package

`yumdb info package_name` display info about package

`yum info glob_expression` display info about package matching `glob_expression`

`yum provides glob_expression` display package that provides `glob_expression`

### Install

`yum install package_name` install package and dependencies

`yum install package_name package_name` install multiple packages and dependencies

`yum install package_name.arch` install package with specific architecture

`yum install glob_expression` install packages matching `glob_expression`

`yum install /path/to/file` install package which provides `/path/to/file`

`yum install -n name` install exact `name` package

`yum install -na name.architecture` install exact `name.architecture` package

`yum install -nevra name-epoch:version-release.architecture` install exact `name-epoch:version-release.architecture` package

`yum localinstall path` install local package



By [misterrabinhalder](#)

[cheatography.com/misterrabinhalder/](https://cheatography.com/misterrabinhalder/)

Published 14th February, 2019.

Last updated 7th April, 2019.

Page 1 of 2.

Sponsored by [CrosswordCheats.com](#)

Learn to solve cryptic crosswords!

<http://crosswordcheats.com>

### Repository

**yum-config-manager** show current values of global yum options

**yum-config-manager section** show content of different configuration option

**yum-config-manager glob\_expression** show configuration matching *glob\_expression*

**yum-config-manager --add-repo repo\_url** add a repository

**yum-config-manager --enable repository** enable a repository

**yum-config-manager --enable glob\_expression** enable repositories matching *glob\_expression*

**yum-config-manager --disable repository** disable a repository

**yum-config-manager --disable glob\_expression** disable repositories matching *glob\_expression*

**yum repolist all** list enabled and disabled repositories

**yum repoinfo** list repositories

**yum repolist -v** list repositories

**yum repolist** list repositories

### Uninstall

**yum remove package\_name** uninstall package

### History

**yum history list** show twenty most recent transactions

**yum history list all** show all transactions

**yum history list start\_id..end\_id** show transactions in a given range

**yum history list glob\_expression** show transactions for a package

**yum history sync** synchronize rpmdb or yumdb database

**yum history stats** show overall statistics

**yum history summary** show summary of past transactions

**yum history summary start\_id..end\_id** show summary in a given range

**yum history summary glob\_expression** show summary matching *glob\_expression*

**yum history package-list glob\_expression** show transactions from perspective of package

**yum history summary id** show summary of single transaction

**yum history summary info id** show info of single transaction

**yum history info start\_id..end\_id** show info in a given range

### History (cont)

**yum history addon-info id** show additional info for a transaction

**yum history addon-info last** show additional info for last transaction

**yum history addon-info id information** show selected type of information

**yum history undo id** revert a transaction

**yum history redo id** redo a transaction

**yum -q history addon-info id saved\_tx > file\_name** store transaction detail to file

**yum load-transaction file\_name** repeat transaction from *file\_name*

**yum history new** start new transaction history

### Clean

**yum clean all** clean orphaned packages

**yum autoremove** uninstall orphaned packages



By **misterrabinhalder**

[cheatography.com/misterrabinhalder/](http://cheatography.com/misterrabinhalder/)

Published 14th February, 2019.

Last updated 7th April, 2019.

Page 2 of 2.

Sponsored by **CrosswordCheats.com**

Learn to solve cryptic crosswords!

<http://crosswordcheats.com>