

Pip Cheatsheet

General Parameters	Description	-r FILE,--requirement FILE	Uninstall packages listed in requirements file
-v,--verbose	Verbose mode (More output)	-y,--yes	Assume "yes" for questions
-q,--quiet	Quiet mode (Less output)	Freeze	Description
-h,--help	Help/Options	pip freeze	Generate requirements file
-V,--version	Display version info	-r FILE,--requirement FILE	Use the order given in the file
--isolated	Ignore environment variables and user configuration	-f URL,--find-links URL	URL for finding packages
--log PATH	Log file	-l,--local	Only list virtualenv packages
--proxy PROXY	USER:PSWD@SERVER:PORT	--user	Only list user-site packages
--retries X	Retry connection X times	Install	Description
--timeout SECONDS	Try for X seconds before retry	pip install PKG	Install package
--cache-dir DIR	Cache directory	pip install PKG==1.0	Install specific version
--no-cache-dir	Disable cache	pip install 'PKG>=1.0'	At least, install version X
--disable-pip-version-check	Do not check Pip version	-r FILE,--requirement FILE	Install listed packages in the requirements file
--cert PATH	Path to secondary CA bundle	-b DIR,--build DIR	Directory for building packages
--client-cert CERT	Path to SSL certificate	-t DIR,--target DIR	Install in directory
--trusted-host HOSTNAME	Consider the host trusted	-d DIR, --download DIR	Download only
List	Description	-U,--upgrade	Update listed packages
pip list	List packages	--force-reinstall	Re-install packages when updating
-o,--outdated	List outdated packages	-I,--ignore-installed	Re-install
-u,--uptodate	List current packages	--no-deps	Do not install dependencies
-e,--editable	List editable items	--egg	Install as an Egg
-l,--local	List local virtualenv packages	--compile	Compile *.py to *.pyc
--user	List user-site packages	--no-compile	Do not compile
--pre	Include developmental packages	--no-use-wheel	Do not use wheels
-i URL,--index-url URL	PyPI URL	--pre	Include developmental versions
--extra-index-url URL	Additional package repos	--no-clean	Do not clean build directories
--no-index	Ignore package index	-i URL,--index-url URL	PyPI URL
-f URL,--find-links URL	Search for archives at the URL	--extra-index-url URL	Additional URLs
--allow-external PKG	Allow package installation	--no-index	Only use --find-links URLs
--allow-all-external	Allow externally hosted packages to be installed	-f URL,--find-links URL	Parse links for archives
--allow-unverified PKG	Install insecure package	--allow-external PKG	Install 3 rd -party package
--process-dependency-links	Process links for dependencies	--allow-all-external	Install 3 rd -party packages
Show	Description	--allow-unverified PKG	Install unverified package
pip show PKG	Display package info	--process-dependency-links	Process links for dependencies
-f, --files	List package's files		
Search	Description		
pip search KEYWORD	Search PyPI for keyword		
--index URL	Repo to search		
Uninstall	Description		
pip uninstall PKG	Uninstall/remove package		