



Recon-ng 5.1 Cheat Sheet

<https://github.com/lanmaster53/recon-ng>
 @BHInfoSecurity && @BBhacKing
<https://www.blackhillsinfosec.com/>
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4.x	5.x	Note
<nothing>	marketplace install all	installs the modules
workspaces add	workspaces create	makes a new workspace
workspaces select x	workspaces load x	moves into workspace x context
add companies	db insert companies	manually load seed data
load \$module	modules load \$module	"use" is gone
ls	!ls or shell ls	OS commands require a prefix
set verbosity 2	options set VERBOSITY 2	tab-completes from any case, but execution requires ALL CAPS
set source query ...	options set SOURCE query ...	case-sensitive 'SOURCE'
show dashboard	dashboard show	bare "dashboard" works, too

Object	Verbs
workspaces	create load list remove
db	insert delete query schema notes
modules	load reload search
options	set unset list <i>option names are ALL_CAPS</i>
marketplace	install remove info refresh search
keys	add remove list
script	record [filename] execute [filename] stop status
snapshots	take remove list load [snapshot_name]
spool	start [filename] stop status

Handy Command	Why Handy
marketplace install all	Because there are no modules installed by default.
show companies	Shows the whole table, including the "rowid" which you sometimes need.
db query select * from companies	Basic query syntax. Gives same result as "show companies" except omits the "rowid" column.
dashboard	Shows which modules have been run in the current workspace.
modules search \$regex	Gives a list of modules matching \$regex. "modules" is plural, and \$regex is a literal regex
shell ls	runs operating system's "ls" command in your current working directory
!ls	Same as above
marketplace search	Shows modules available in the marketplace (there is no "marketplace list" command)
marketplace search \$regex	Shows marketplace modules matching \$regex
marketplace info \$string	Shows details of modules in the marketplace that contain \$string

Things to Know
Read the wiki. It's not long. The inline 'help' command is far more helpful if you've read the wiki.
The framework warns you at startup with a red "key not set" message for specific modules whose API keys are not present.
Spool files are written to your current working directory in the filename you pass to 'spool record [filename]'
Script files are written to your current working directory in the filename you pass to 'script record [filename]'
Snapshots are stored in the .recon-ng/workspaces/\$current_workspace directory and named automatically with embedded timestamp
The word for "get rid of" varies by object type among {delete, remove, unset}
The word for "create" varies by object type among {create, insert, add, install, record, take, start}