Core drush commands

archive-dump (ard)	Backup your code, files, and database into a single file.
archive-restore (arr)	Expand a site archive into a Drupal web site.
cache-clear (cc)	Clear a specific cache, or all drupal caches.
cache-get (cg)	Fetch a cached object and display it.
cache-set (cs)	Cache an object expressed in JSON or var_export() format.
core-config (conf)	Edit drushrc, site alias, and Drupal settings.php files.
core-cron (cron)	Run all cron hooks in all a ctive modules for specified site.
core-execute (exec)	Execute a shell command. Usually used with a site alias.
core-quick-drupal (qd)	Download, install, serve and login to Drupal with minimal configuration and dependencies.
core-requirements (rq)	Provides information about things that may be wrong in your Drupal installation, if any.
core-rsync (rsync)	Rsync the Drupal tree to/ from another server using ssh.
core-status (st)	Provides a birds-eye view of the current Drupal installation, if any.
core-topic (topic)	Read detailed documentation on a given topic.
drupal-directory (dd)	Return path to a given module/theme directory.
help	Print this help message. See `drush help help` for more options.
image-flush	Flush all derived images for a given style.
php-eval (ev, eval)	Evaluate arbitrary php code after bootstrapping Drupal (if available).
php-script (scr)	Run php script(s).
queue-list	Returns a list of all defined queues
queue-run	Run a specific queue by name
search-index	Index the remaining search items without wiping the index.
search-reindex	Force the search index to be rebuilt.
search-status	Show how many items remain to be indexed out of the total.
self-update (selfupdate)	Check to see if there is a newer Drush release available.
shell-alias (sha)	Print all known shell alias records.
site-alias (sa)	Print site alias records for all known site aliases and local sites.
site-install	Install Drupal along with modules/themes/configuration using the specified install profile.

site-reset	Reset a persistently set site.
site-set (use)	Set a site alias to work on that will persist for the current session.
site-ssh (ssh)	Connect to a Drupal site's server via SSH for an interactive session or to run a shell command
test-clean	Clean temporary tables and files.
test-run	Run tests. Note that you must use the --uri option.
updatedb (updb)	Apply any database updates required (as with running update.php).
usage-send (usend)	Send anonymous Drush usage information to statistics logging site. Usage statistics contain the Drush command name and the Drush option names, but no arguments or option values.
usage-show (ushow)	Show Drush usage information that has been logged but not sent. Usage statistics contain the Drush command name and the Drush option names, but no arguments or option values.
variable-delete (vdel)	Delete a variable.
variable-get (vget)	Get a list of some or all site variables and values.
variable-set (vset)	Set a variable.
version	Show drush version.
watchdog-delete (wd-del)	Delete watchdog messages.
watchdog-list (wd-list)	Show available message types and severity levels. A prompt will ask for a choice to show watchdog messages.
watchdog-show (ws-show, ws)	Show watchdog messages.

Runserver commands

runserver (rs)	Runs a lightweight built in http server for development.

Field commands

field-clone	Clone a field and all its instances.
field-create	Create fields and instances. Returns urls for field editing.
field-delete	Delete a field and its instances.
field-info	View information about fields, field_types, and widgets.
field-update	Return URL for field editing web page.

Project manager commands

pm-disable (dis)	Disable one or more extensions (modules or themes).

pm-download (dl)	Download projects from drupal.org or other sources.
pm-enable (en)	Enable one or more extensions (modules or themes).
pm-info (pmi)	Show detailed info for one or more extensions (modules or themes).
pm-list (pml)	Show a list of available extensions (modules and themes).
pm-refresh (rf)	Refresh update status information.
pm-releasenotes (rln)	Print release notes for given projects.
pm-releases (rl)	Print release information for given projects.
pm-uninstall	Uninstall one or more modules.
pm-update (up)	Update Drupal core and contrib projects and apply any pending database updates (Same as pm-updatecode + updatedb).
pm-updatecode (upc)	Update Drupal core and contrib projects to latest recommended releases.

SQL commands

sql-cli (sqlc)	Open a SQL command-line interface using Drupal's credentials.
sql-connect	A string for connecting to the DB.
sql-create	Create a database.
sql-drop	Drop all tables in a given database.
sql-dump	Exports the Drupal DB as SQL using mysqldump or equivalent.
sql-query (sqlq)	Execute a query against the site database.
sql-sync	Copy and import source database to target database. Transfers via rsync.

User commands

user-add-role (urol)	Add a role to the specified user accounts.
user-block (ublk)	Block the specified user(s).
user-cancel (ucan)	Cancel a user account with the specified name.
user-create (ucrt)	Create a user account with the specified name.
user-information (uinf)	Print information about the specified user(s).
user-login (uli)	Display a one time login link for the given user account (defaults to uid 1).
user-password (upwd)	(Re)Set the password for the user account with the specified name.
user-remove-role (urrol)	Remove a role from the specified user accounts.
user-unblock (uublk)	Unblock the specified user(s).

Other commands

make	Turns a makefile into a working Drupal codebase.
make-generate (generate-makefile)	Generate a makefile from the current Drupal site.

Global Options (see `drush topic core-global-options` for the full list)

-r <path>, --root=<path>	Drupal root directory to use (default: current directory).
-l <http://example.com:8888>, --uri=<http://example.com:88 88>	URI of the drupal site to use (only needed in multisite environments or when running on an alternate port).
-v, --verbose	Display extra information about the command.
-d, --debug	Display even more information, including internal messages.
-y, --yes	Assume 'yes' as answer to all prompts.
-n, --no	Assume 'no' as answer to all prompts.
-s, --simulate	Simulate all relevant actions (don't actually change the system).
-p, --pipe	Emit a compact representation of the command for scripting.
-h, --help	This help system.
--version	Show drush version.
--php=</path/to/file>	The absolute path to your PHP intepreter, if not 'php' in the path.
-ia, --interactive	Force interactive mode for commands run on multiple targets (e.g. `drush @si te1,@site2 cc --ia`).

Command detail

archive-dump

```
Backup your code, files, and database into a single file.

Examples:
 drush archive-dump                          Write an archive containing 3 sites
 default,example.com,foo.com                in it.

 drush archive-dump @sites                   Save archive containing all sites in
                                             a multi-site.

 drush archive-dump default                  Save archive to custom location.
 --destination=/backups/mysite.tar

 drush archive-dump                          Omits any .git directories found in
 --tar-options="--exclude=.git               the tree as well as
 --exclude=sites/default/files"             sites/default/files.

 drush archive-dump                          Placeholder %files is replaced with
 --tar-options="--exclude=%files"            the real path for the current site,
                                             and that path is excluded.

Arguments:
 sites
                                             Optional. Site specifications,
                                             delimited by commas. Typically, list
                                             subdirectory name(s) under /sites.
```

```
Options:
 --description                             Describe the archive contents.
 --destination                             The full path and filename in which
                                           the archive should be stored. If
                                           omitted, it will be saved to the
                                           drush-backups directory and a
                                           filename will be generated.

 --generator                               The generator name to store in the
                                           MANIFEST file. The default is "Drush
                                           archive-dump".

 --generatorversion                        The generator version number to
                                           store in the MANIFEST file. The
                                           default is 5.11-dev.
 --no-core                                 Exclude Drupal core, so the backup
                                           only contains the site specific
                                           stuff.

 --overwrite                               Do not fail if the destination file
                                           exists; overwrite it instead.

 --pipe                                    Only print the destination of the
                                           archive. Useful for scripts that
                                           don't pass --destination.

 --preserve-symlinks                       Preserve symbolic links.

 --tags                                    Add tags to the archive manifest.
                                           Delimit multiple by commas.
 --tar-options                             Options passed thru to the tar
                                           command.


Aliases: ard, archive-backup, arb
```

archive-restore

```
Expand a site archive into a Drupal web site.

Examples:
 drush archive-restore ./example.tar.gz    Restore the files and databases for
                                           all sites in the archive.

 drush archive-restore ./example.tar.gz    Restore the files and database for
 example.com                               example.com site.

 drush archive-restore ./example.tar.gz    Restore archive to a custom
 --destination=/var/www/example.com/docro  location.
 ot

 drush archive-restore ./example.tar.gz    Restore archive to a new database
 --db-url=mysql://root:pass@127.0.0.1/dbn  (and customize settings.php to point
 ame                                       there.).


Arguments:
 file                                      The site archive file that should be
                                           expanded.

 site name                                 Optional. Which site within the
                                           archive you want to restore.
                                           Defaults to all.

Options:
 --db-prefix                               An optional table prefix to use
                                           during restore.

 --db-su                                   Account to use when creating the new
                                           database. Optional.

 --db-su-pw                                Password for the "db-su" account.
                                           Optional.

 --db-url                                  A Drupal 6 style database URL
                                           indicating the target for database
                                           restore. If not provided, the
                                           archived settings.php is used.

 --destination                             Specify where the Drupal site should
```

be expanded, including the docroot. Defaults to the current working directory.

--overwrite
Allow drush to overwrite any files in the destination.

Aliases: arr

cache-clear

Clear a specific cache, or all drupal caches.

Arguments:

type
The particular cache to clear. Omit this argument to choose from available caches.

Aliases: cc

cache-get

Fetch a cached object and display it.

Examples:

drush cache-get schema
Display the data for the cache id "schema" from the "cache" bin.

drush cache-get update_available_releases update
Display the data for the cache id "update_available_releases" from the "update" bin.

Arguments:

cid
The id of the object to fetch.

bin
Optional. The cache bin to fetch from.

Options:

--format
Format to output the object. Use "print_r" for print_r (default), "export" for var_export, and "json" for JSON.

Aliases: cg

cache-set

Cache an object expressed in JSON or var_export() format.

Arguments:

cid
The id of the object to set.

data
The object to set in the cache. Use '-' to read the object from STDIN.

bin
Optional. The cache bin to store the object in.

expire
Optional. CACHE_PERMANENT, CACHE_TEMPORARY, or a Unix timestamp.

Options:

--cache-get
If the object is the result a previous fetch from the cache, only store the value in the "data" property of the object in the cache.

--format
Format to parse the object. Use "string" for string (default), and "json" for JSON.

```
Aliases: cs
```

core-config

```
Edit drushrc, site alias, and Drupal settings.php files.

Examples:
 drush core-config                         Pick from a list of
                                           config/alias/settings files. Open
                                           selected in editor.

 drush --bg core-config                    Return to shell prompt as soon as
                                           the editor window opens.

 drush core-config etc                     Edit the global configuration file.

 drush core-config demo.alia               Edit a particular alias file.

 drush core-config sett                    Edit settings.php for the current
                                           Drupal site.

 drush core-config --choice=2              Edit the second file in the choice
                                           list.


Arguments:
 filter                                    A substring for filtering the list
                                           of files. Omit this argument to
                                           choose from loaded files.


Options:
 --bg                                      Run editor in the background. Does
                                           not work with editors such as `vi`
                                           that run in the terminal.


Aliases: conf, config
```

core-cron

```
Run all cron hooks in all active modules for specified site.

Topics:
 core-cron                                 Run all cron hooks in all active
                                           modules for specified site.


Aliases: cron
```

core-execute

```
Execute a shell command. Usually used with a site alias.

Examples:
 drush core-execute git pull origin  Retrieve latest code from git rebase


Arguments:
 command                                   The shell command to be executed.


Options:
 --escaped                                 Command string already escaped; do
                                           not add additional quoting.

 --ssh-options                             A string of extra options that will
                                           be passed to the ssh command (e.g.
                                           "-p 100")

 --tty                                     Create a tty (e.g. to run an
                                           interactive program).


Topics:
 docs-aliases                              Site aliases overview on creating
                                           your own aliases for commonly used
                                           Drupal sites with examples from
                                           example.aliases.drushrc.php.
 docs-strict-options                        Strict option handling, and how
                                            commands that use it differ from
                                            regular Drush commands.


Aliases: exec, execute
```

core-quick-drupal

```
Download, install, serve and login to Drupal with minimal configuration and dependencies.

Examples:
 drush qd                                   Download and install stable release
                                            of Drupal into a timestamped
                                            directory, start server, and open
                                            the site logged in as admin.

 drush qd --profile=minimal --dev --cache   Fire up dev release of Drupal site
 --core=drupal-8.x --yes                    with minimal install profile.

 drush qd testsite devel                    Fire up stable release (using the
 --server=:8081/admin --browser=firefox     cache) of Drupal site called
 --cache --yes                              "testsite", download and enable
                                            devel module, start a server on port
                                            8081 and open /admin in firefox.

 drush qd commercesite                      Download and install the "Commerce
 --core=commerce_kickstart                  Kickstart" distribution/install
 --profile=commerce_kickstart --cache       profile, display watchdog messages
 --yes --watchdog                           on the server console.

 drush qd --makefile=mysite.make            Create and install a site from a
                                            makefile.


Arguments:
 site                                       Short name for the site to be
                                            created - used as a directory name
                                            and as sqlite file name. Optional -
                                            if omitted timestamped
                                            "quick-drupal" directory will be
                                            used instead.

 projects                                   A list of projects to download into
                                            the new site. If projects contain
                                            extensions (modules or themes) with
                                            the same name they will be enabled
                                            by default. See --enable option to
                                            control this behaviour further.


Options:
 --account-mail                             Site install option: uid1 email.
                                            Defaults to admin@example.com

 --account-name                             Site install option: uid1 name.
                                            Defaults to admin

 --account-pass                             Site install option: uid1 pass.
                                            Defaults to a randomly generated
                                            password. If desired, set a fixed
                                            password in drushrc.php.

 --browser                                  Runserver option: If opening a web
                                            browser, which browser to user
                                            (defaults to operating system
                                            default).

 --cache                                    Cache release XML and tarballs or
                                            git clones. Git clones use git's
                                            --reference option.

 --cache-duration-releasexml                Expire duration (in seconds) for
                                            release XML. Defaults to 86400 (24
                                            hours).

 --clean-url                                Site install option: Defaults to 1

 --core                                     Drupal core to download. Defaults to
```

```
                                          "drupal" (latest stable version).

    --db-prefix                           Site install option: An optional
                                          table prefix to use for initial
                                          install.  Can be a key-value array
                                          of tables/prefixes in a drushrc file
                                          (not the command line).

    --db-su                               Site install option: Account to use
                                          when creating a new database. Must
                                          have Grant permission (mysql only).
                                          Optional.

    --db-su-pw                            Site install option: Password for
                                          the "db-su" account. Optional.
    --db-url                              Site install option: A Drupal 6
                                          style database URL. Only required
                                          for initial install - not
                                          re-install.

    --default-server                      Runserver option: A default
                                          addr:port/path to use for any values
                                          not specified as an argument.

    --dev                                 Work with development releases
                                          solely.

    --dns                                 Runserver option: Resolve
                                          hostnames/IPs using DNS/rDNS (if
                                          possible) to determine binding IPs
                                          and/or human friendly hostnames for
                                          URLs and browser.

    --enable                              Specific extensions (modules or
                                          themes) to enable. By default,
                                          extensions with the same name as
                                          requested projects will be enabled
                                          automatically.

    --locale                              Site install option: A short
                                          language code. Sets the default site
                                          language. Language files must
                                          already be present. You may use
                                          download command to get them.

    --makefile=[mysite.make]              Makefile to use. Makefile must
                                          specify which version of Drupal core
                                          to build.

    --no-server                           Avoid starting runserver (and
                                          browser) for the created Drupal
                                          site.

    --notes                               Download option: Show release notes
                                          after each project is downloaded.
    --php-cgi                             Runserver option: Name of the
                                          php-cgi binary. If it is not on your
                                          current $PATH you should include the
                                          full path. You can include command
                                          line parameters to pass into
                                          php-cgi.

    --pipe                                Download option: Returns a list of
                                          the names of the extensions (modules
                                          and themes) contained in the
                                          downloaded projects.

    --profile                             The install profile to use. Defaults
                                          to standard.

    --root=[/path/to/root]                Path to Drupal root.

    --select                              Download option: Select the version
                                          to download interactively from a
                                          list of available releases.

    --all                                 Shows all available releases instead
                                          of a short list of recent releases.

    --server                              Runserver option: Which http server
                                          to use - either: "cgi" for a CGI
```

```
                                              based httpserver (default, requires
                                              php 5.3 and php-cgi binary) or
                                              "builtin" for php 5.4 built in http
                                              server.

    --site-mail                               Site install option: From: for
                                              system mailings. Defaults to
                                              admin@example.com

    --site-name                               Site install option: Defaults to
                                              Site-Install

    --skip                                    Download option: Skip automatic
                                              downloading of libraries (c.f.
                                              devel).

    --source                                  The base URL which provides project
                                              release history in XML. Defaults to
                                              http://updates.drupal.org/release-hi
                                              story.

    --use-existing                            Use an existing Drupal root,
                                              specified with --root. Overrides
                                              --core.

    --variables                               Runserver option: Key-value array of
                                              variables to override in the $conf
                                              array for the running site. By
                                              default disables
                                              drupal_http_request_fails to avoid
                                              errors on Windows (which supports
                                              only one connection at a time).
                                              Comma delimited list of name=value
                                              pairs (or array in drushrc).

    --variant                                 Download option: Only useful for
                                              install profiles. Possible values:
                                              'full', 'projects', 'profile-only'.

    --package-handler=wget                    Default package_handler engine.
                                              Download project packages using wget
                                              or curl.

    --package-handler=git_drupalorg           Use git.drupal.org to checkout and
                                              update projects.

    --gitusername                             Your git username as shown on
                                              user/[uid]/edit/git. Typically, this
                                              is set this in drushrc.php. Omitting
                                              this prevents users from pushing
                                              changes back to git.drupal.org.

    --gitsubmodule                            Use git submodules for checking out
                                              new projects. Existing git checkouts
                                              are unaffected, and will continue to
                                              (not) use submodules regardless of
                                              this setting.

    --gitsubmoduleaddparams                   Add options to the `git submodule
                                              add` command.

    --gitcheckoutparams                       Add options to the `git checkout`
                                              command.

    --gitcloneparams                          Add options to the `git clone`
                                              command.

    --gitfetchparams                          Add options to the `git fetch`
                                              command.

    --gitpullparams                           Add options to the `git pull`
                                              command.

    --gitinfofile                             Inject version info into each .info
                                              file.

    --version-control=backup                  Default version_control engine.
                                              Backup all project files before
                                              updates.

    --no-backup                               Do not perform backups.
```

```
 --backup-dir                              Specify a directory to backup
                                           projects into. Defaults to
                                           drush-backups within the home
                                           directory of the user running the
                                           command. It is forbidden to specify
                                           a directory inside your drupal root.

 --version-control=bzr                     Quickly add/remove/commit your
                                           project changes to Bazaar.

 --bzrsync                                 Automatically add new files to the
                                           Bazaar repository and remove deleted
                                           files. Caution.

 --bzrcommit                               Automatically commit changes to
                                           Bazaar repository. You must also use
                                           the --bzrsync option.

 --bzrmessage                              Override default commit message
                                           which is: Drush automatic commit.
                                           Project   Command:

 --version-control=svn                     Quickly add/remove/commit your
                                           project changes to Subversion.

 --svnsync                                 Automatically add new files to the
                                           SVN repository and remove deleted
                                           files. Caution.

 --svncommit                               Automatically commit changes to SVN
                                           repository. You must also using the
                                           --svnsync option.

 --svnmessage                              Override default commit message
                                           which is: Drush automatic commit:

 --svnstatusparams                         Add options to the 'svn status'
                                           command

 --svnaddparams                            Add options to the `svn add` command

 --svnremoveparams                         Add options to the `svn remove`
                                           command

 --svnrevertparams                         Add options to the `svn revert`
                                           command

 --svncommitparams                         Add options to the `svn commit`
                                           command


Aliases: qd
```

core-requirements

```
Provides information about things that may be wrong in your Drupal installation,
if any.

Examples:
 drush core-requirements                   Show all status lines from the
                                           Status Report admin page.

 drush core-requirements --severity=2      Show only the red lines from the
                                           Status Report admin page.

 drush core-requirements --pipe            Print out a short report in the
                                           format "identifier: severity", where
                                           severity 2=error, 1=warning, and
                                           0/-1=OK


Options:
 --ignore                                  Comma-separated list of requirements
                                           to remove from output. Run with
                                           --pipe to see key values to use.

 --severity=<3>                            Only show status report messages
                                           with a severity greater than or
                                           equal to the specified value.
```

```
Aliases: status-report, rq
```

core-rsync

```
Rsync the Drupal tree to/from another server using ssh.

Examples:
 drush rsync @dev @stage                   Rsync Drupal root from Drush alias
                                           dev to the alias stage (one of which
                                           must be local).

 drush rsync ./ @stage:%files/img          Rsync all files in the current
                                           directory to the 'img' directory in
                                           the file storage folder on the Drush
                                           alias stage.

 drush -s rsync @dev @stage                Simulate Rsync Drupal root from the
 --exclude=*.sql --delete                  Drush alias dev to the alias stage
                                           (one of which must be local),
                                           excluding all files that match the
                                           filter '*.sql' and delete all files
                                           on the destination that are no
                                           longer on the source.


Arguments:
 source                                    May be rsync path or site alias. See
                                           rsync documentation and
                                           example.aliases.drushrc.php.

 destination                               May be rsync path or site alias. See
                                           rsync documentation and
                                           example.aliases.drushrc.php.


Options:
 --exclude-conf                            Excludes settings.php from being
                                           rsynced.  Default.

 --exclude-files                           Exclude the files directory.

 --exclude-other-sites                     Exclude all directories in "sites/"
                                           except for "sites/all" and the site
                                           directory for the site being synced.
                                            Note: if the site directory is
                                           different between the source and
                                           destination, use --exclude-sites
                                           followed by "drush rsync @from:%site
                                           @to:%site"

 --exclude-paths                           List of paths to exclude, seperated
                                           by : (Unix-based systems) or ;
                                           (Windows).

 --exclude-sites                           Exclude all directories in "sites/"
                                           except for "sites/all".

 --include-conf                            Allow settings.php to be rsynced.
                                           Default is to exclude settings.php.

 --include-paths                           List of paths to include, seperated
                                           by : (Unix-based systems) or ;
                                           (Windows).

 --include-vcs                             Include special version control
                                           directories (e.g. .svn).  Default is
                                           to exclude vcs files.

 --mode                                    The unary flags to pass to rsync;
                                           --mode=rultz implies rsync -rultz.
                                           Default is -akz.

 --{rsync-option-name}                     Replace {rsync-option-name} with the
                                           rsync option (or option='value')
                                           that you would like to pass through
                                           to rsync. Examples include --delete,
                                           --exclude=*.sql, --filter='merge
                                           /etc/rsync/default.rules', etc. See
```

```
                                               the rsync documentation for a
                                               complete explaination of all the
                                               rsync options and values.


    Topics:
     docs-aliases                              Site aliases overview on creating
                                               your own aliases for commonly used
                                               Drupal sites with examples from
                                               example.aliases.drushrc.php.

     docs-strict-options                       Strict option handling, and how
                                               commands that use it differ from
                                               regular Drush commands.


    Aliases: rsync
```

core-status

```
    Provides a birds-eye view of the current Drupal installation, if any.

    Examples:
     drush core-status version                 Show all status lines that contain
                                               version information.

     drush core-status --pipe                  A list key=value items separated by
                                               line breaks.

     drush core-status drush-version --pipe    Emit just the drush version with no
                                               label.


    Arguments:
     item                                      Optional.  The status item line(s)
                                               to display.


    Options:
     --full                                    Show all drush aliases in the
                                               report, even if there are a lot.

     --project=                       One or more projects that should be
                                               added to the path list

     --show-passwords                          Show database password.


    Topics:
     docs-readme                               README.md


    Aliases: status, st
```

core-topic

```
    Read detailed documentation on a given topic.

    Examples:
     drush topic                               Show all available topics.

     drush topic docs-context                  Show documentation for the drush
                                               context API

     drush docs-context                        Show documentation for the drush
                                               context API


    Arguments:
     topic name                                The name of the topic you wish to
                                               view. If omitted, list all topic
                                               descriptions (and names in
                                               parenthesis).


    Topics:
     docs-readme                               README.md
     Aliases: topic
```

drupal-directory

```
     Return the filesystem path for modules/themes and other key folders.

     Examples:
      cd `drush dd devel`                       Navigate into the devel module
                                                directory

      cd `drush dd`                             Navigate to the root of your Drupal
                                                site

      cd `drush dd files`                       Navigate to the files directory.

      drush dd @alias:%files                    Print the path to the files
                                                directory on the site @alias.

      edit `drush dd devel`/devel.module        Open devel module in your editor
                                                (customize 'edit' for your editor)


     Arguments:
      target                                    A module/theme name, or special
                                                names like root, files, private, or
                                                an alias : path alias string such as
                                                @alias:%files. Defaults to root.


     Options:
      --component                               The portion of the evaluated path to
                                                return.  Defaults to 'path'; 'name'
                                                returns the site alias of the
                                                target.

      --local                                   Reject any target that specifies a
                                                remote site.


     Aliases: dd
```

help

```
     Drush provides an extensive help system that describes both drush commands and
     topics of general interest.  Use `drush help --filter` to present a list of
     command categories to view, and `drush topic` for a list of topics that go more
     in-depth on how to use and extend drush.

     Examples:
      drush                                     List all commands.

      drush --filter=devel_generate             Show only commands defined in
                                                devel_generate.drush.inc

      drush help pm-download                    Show help for one command.

      drush help dl                             Show help for one command using an
                                                alias.


     Arguments:
      command                                   A command name, or command alias.


     Options:
      --filter=[category]                       Restrict command list to those
                                                commands defined in the specified
                                                file. Omit value to choose from a
                                                list of names.

      --format                                  Format to output . Allowed values
                                                are: json, export, html.

      --html                                    Print help for all commands in HTML
                                                format. Deprecated - see --format
                                                option.

      --pipe                                    A list of available commands, one
                                                per line.
```

```
 --sort                                    Sort commands in alphabetical order.
                                           drush waits for full bootstrap
                                           before printing any commands when
                                           this option is used.


Topics:
 docs-readme                               README.md
```

image-flush

```
Flush all derived images for a given style.

Examples:
 drush image-flush                         Pick an image style and then delete
                                           its images.

 drush image-flush thumbnail               Delete all thumbnail images.

 drush image-flush --all                   Flush all derived images. They will
                                           be regenerated on the fly.


Arguments:
 style                                     An image style machine name. If not
                                           provided, user may choose from a
                                           list of names.


Options:
 --all                                     Flush all derived images
```

php-eval

```
Evaluate arbitrary php code after bootstrapping Drupal (if available).

Examples:
 drush php-eval "variable_set('hello',  Sets the hello variable using Drupal
 'world');"                             API.


Arguments:
 code                                      PHP code


Aliases: eval, ev
```

php-script

```
Runs the given php script(s) after a full Drupal bootstrap. A useful alternative
to eval command when your php is lengthy or you can't be bothered to figure out
bash quoting. If you plan to share a script with others, consider making a full
drush command instead, since that's more self-documenting.  Drush provides
commandline options to the script via drush_get_option('option-name'), and
commandline arguments can be accessed either via drush_get_arguments(), which
returns all arguments in an array, or drush_shift(), which removes the next
argument from the list and returns it.

Examples:
 drush php-script scratch                  Run scratch.php script. See
                                           commands/core directory.

 drush php-script example                  Run script from specified paths
 --script-path=/path/to/scripts:/another/
 path

 drush php-script                          List all available scripts.

 #!/usr/bin/env drush                      Execute php code with a full Drupal
                  Additional paths to search for
                                           scripts, separated by : (Unix-based
                                           systems) or ; (Windows).
```

Topics:

docs-examplescript	Example Drush script.
docs-scripts	Shell script overview on writing simple sequences of Drush statements.

Aliases: scr

queue-list

Returns a list of all defined queues

Options:

--pipe	Return a comma delimited list of queues.

queue-run

Run Drupal queue workers. As opposed to "drush cron" that can only be run one at a time on a single site, "drush queue-run" can be invoked as many times as the server load allows.

Arguments:

queue_name	The name of the queue to run, as defined in either hook_queue_info or hook_cron_queue_info.

search-index

Index the remaining search items without wiping the index.

search-reindex

Force the search index to be rebuilt.

Options:

--immediate	Rebuild the index immediately, instead of waiting for cron.

search-status

Show how many items remain to be indexed out of the total.

Options:

--pipe	Display in the format remaining/total for processing by scripts.

self-update

Check to see if there is a newer Drush release available.

Aliases: selfupdate

shell-alias

Print a shell alias record.

Examples:

drush shell-alias	List all alias records known to drush.
drush shell-alias pull	Print the value of the shell alias 'pull'.

```
Arguments:
 alias                                      Shell alias to print


Aliases: sha
```

site-alias

```
Print an alias record.

Examples:
 drush site-alias                           List all alias records known to
                                            drush.

 drush site-alias @dev                      Print an alias record for the alias
                                            'dev'.


Arguments:
 site                                       Site specification to print


Options:
 --alias-name                               For a single alias, set the name to
                                            use in the output.

 --component                                Print only the specified element
                                            from the full alias record.

 --full                                     Print the full alias record for each
                                            site.  Default when aliases are
                                            specified on the command line.

 --local                                    Only display sites that are
                                            available on the local system
                                            (remote-site not set, and Drupal
                                            root exists).

 --no-db                                    Do not include the database record
                                            in the full alias record (default).

 --pipe                                     Print the long-form site
                                            specification for each site.

 --short                                    Print only the site alias name.
                                            Default when no command line
                                            arguments are specified.

 --table                                    Display the alias name, root, uri
                                            and host in a table.

 --with-db                                  Include the databases structure in
                                            the full alias record.

 --with-db-url                              Include the short-form db-url in the
                                            full alias record.

 --with-optional                            Include optional default items.


Topics:
 docs-aliases                               Site aliases overview on creating
                                            your own aliases for commonly used
                                            Drupal sites with examples from
                                            example.aliases.drushrc.php.


Aliases: sa
```

site-install

```
Install Drupal along with modules/themes/configuration using the specified
install profile.

Examples:
 drush site-install expert --locale=uk      (Re)install using the expert install
                                            profile. Set default language to
                                            Ukranian.
 drush site-install                          Install using the specified DB
 --db-url=mysql://root:pass@localhost:por    params.
 t/dbname

 drush site-install                          Install using SQLite (D7+ only).
 --db-url=sqlite://sites/example.com/file
 s/.ht.sqlite

 drush site-install --account-name=joe       Re-install with specified uid1
 --account-pass=mom                          credentials.

 drush site-install standard                 Pass additional arguments to the
 install_configure_form.site_default_coun    profile (D7 example shown here - for
 try=FR                                      D6, omit the form id).
 my_profile_form.my_settings.key=value

 drush site-install                          Disable email notification during
 install_configure_form.update_status_mod    install and later. If your server
 ule='array(FALSE,FALSE)'                    has no smtp, this gets rid of an
                                             error during install.


Arguments:
 profile                                     the install profile you wish to run.
                                             defaults to 'default' in D6,
                                             'standard' in D7+

 key=value...                                any additional settings you wish to
                                             pass to the profile. Fully supported
                                             on D7+, partially supported on D6
                                             (single step configure forms only).
                                             The key is in the form [form
                                             name].[parameter name] on D7 or just
                                             [parameter name] on D6.


Options:
 --account-mail                              uid1 email. Defaults to
                                             admin@example.com

 --account-name                              uid1 name. Defaults to admin

 --account-pass                              uid1 pass. Defaults to a randomly
                                             generated password. If desired, set
                                             a fixed password in drushrc.php.

 --clean-url                                 Defaults to 1

 --db-prefix                                 An optional table prefix to use for
                                             initial install.  Can be a key-value
                                             array of tables/prefixes in a
                                             drushrc file (not the command line).

 --db-su=                                    Account to use when creating a new
                                             database. Must have Grant permission
                                             (mysql only). Optional.

 --db-su-pw=                                 Password for the "db-su" account.
                                             Optional.

 --db-url=                                   required for initial install - not
                                             re-install.

 --locale=                                   A short language code. Sets the
                                             default site language. Language
                                             files must already be present. You
                                             may use download command to get
                                             them.

 --site-mail                                 From: for system mailings. Defaults
                                             to admin@example.com

 --site-name                                 Defaults to Site-Install

 --sites-subdir=                             Name of directory under 'sites'
                                             which should be created. Only needed
                                             when the subdirectory does not
                                             already exist. Defaults to 'default'
```

```
     Aliases: si
```

site-reset

```
     Reset a persistently set site.
```

site-set

```
     Set a site alias to work on that will persist for the current session.

     Examples:
      drush site-set @dev                        Set the current session to use the
                                                 @dev alias.

      drush site-set                             Set the current session to use a
      user@server/path/to/drupal#sitename       site specification.

      drush site-set -                           Go back to the previously-set site
                                                 (like `cd -`).


     Arguments:
      site                                       Site specification to use, or "-"
                                                 for previous site.


     Aliases: use
```

site-ssh

```
     Connect to a Drupal site's server via SSH for an interactive session or to run a
     shell command

     Examples:
      drush @mysite ssh                          Open an interactive shell on
                                                 @mysite's server.

      drush @prod ssh 'ls /tmp'                  Run "ls /tmp" on @prod site. If
                                                 @prod is a site list, then ls will
                                                 be executed on each site.


     Arguments:
      site-alias                                 A remote site alias. Can be an alias
                                                 list.

      bash                                       Bash to execute on target. Optional,
                                                 except when site-alias is a list.


     Options:
      --escaped                                  Command string already escaped; do
                                                 not add additional quoting.

      --ssh-options                              A string of extra options that will
                                                 be passed to the ssh command (e.g.
                                                 "-p 100")

      --tty                                      Create a tty (e.g. to run an
                                                 interactive program).


     Topics:
      docs-aliases                               Site aliases overview on creating
                                                 your own aliases for commonly used
                                                 Drupal sites with examples from
                                                 example.aliases.drushrc.php.

      docs-strict-options                        Strict option handling, and how
                                                 commands that use it differ from
                                                 regular Drush commands.


     Aliases: ssh
```

test-clean

Clean temporary tables and files.

test-run

Run tests. Note that you must use the --uri option.

```
Examples:
 test-run                                    List all available classes and
                                             groups.

 sudo -u apache test-run --all               Run all available tests. Avoid
                                             permission related failures by
                                             running as web server user.

 test-run XMLRPCBasicTestCase                Run one test class.

 test-run XML-RPC                            Run all classes in a XML-RPC group.

 test-run XML-RPC,Filter                     Run all tests from multiple
                                             groups/classes.

 test-run XMLRPCBasicTestCase                Run particular methods in the
 --methods="testListMethods,                 specified class or group.
 testInvalidMessageParsing"
```

```
Arguments:
 targets                                     A test class, a test group. If
                                             omitted, a list of test classes and
                                             test groups is presented. Delimit
                                             multiple targets using commas.
```

```
Options:
 --all                                       Run all available tests

 --dirty                                     Skip cleanup of temporary tables and
                                             files. Helpful for reading debug()
                                             messages and other post-mortem
                                             forensics.

 --methods                                   A comma delimited list of methods
                                             that should be run within the test
                                             class. Defaults to all methods.

 --xml                                       Output verbose test results to a
                                             specified directory using the JUnit
                                             test reporting format. Useful for
                                             integrating with Jenkins.
```

updatedb

Apply any database updates required (as with running update.php).

Aliases: updb

usage-send

Send anonymous Drush usage information to statistics logging site. Usage statistics contain the Drush command name and the Drush option names, but no arguments or option values.

```
Examples:
 drush usage-send                            Immediately send cached usage
                                             statistics.

 $options['drush_usage_send']  = TRUE;       Specify in a .drushrc.php file that
                                             usage information should be sent.

 $options['drush_usage_size']  = 10240;      Specify the frequency (file size)
                                             that usage information should be
                                             sent.
```

Aliases: usend

usage-show

```
     Show Drush usage information that has been logged but not sent.  Usage
     statistics contain the Drush command name and the Drush option names, but no
     arguments or option values.

     Examples:
      drush usage-show                          Show cached usage statistics.
      $options['drush_usage_log']  = TRUE;      Specify in a .drushrc.php file that
                                                usage information should be logged
                                                locally in a usage statistics file.


     Aliases: ushow
```

variable-delete

```
     Delete a variable.

     Examples:
      drush vdel user_pictures                  Delete the user_pictures variable.

      drush vdel u                              Choose from a list of variables
                                                beginning with "u" to delete.

      drush vdel -y --exact maintenance_mode    Bring the site back online, skipping
                                                confirmation. Variable is rewritten
                                                to site_offline for Drupal 6.


     Arguments:
      name                                      The name of a variable or the first
                                                few letters of its name.


     Options:
      --exact                                   Only delete the one variable that
                                                exactly matches the specified name.

      --yes                                     Skip confirmation if only one
                                                variable name matches.


     Aliases: vdel
```

variable-get

```
     Get a list of some or all site variables and values.

     Examples:
      drush vget                                List all variables and values.

      drush vget user                           List all variables containing the
                                                string "user".

      drush vget site_mail --exact              Show the variable with the exact key
                                                "site_mail".


     Arguments:
      name                                      A string to filter the variables by.
                                                Variables whose name contains the
                                                string will be listed.


     Options:
      --exact                                   Only get the one variable that
                                                exactly matches the specified name.

      --format=                                 Format to output the object. Use
                                                "print_r" for print_r (default),
                                                "export" for var_export, and "json"
                                                for JSON.

      --pipe                                    A synonym for --format=export.
                                                Useful for pasting into code.


     Aliases: vget
```

variable-set

```
Set a variable.

Examples:
 drush vset --yes preprocess_css TRUE      Set the preprocess_css variable to
                                           true. Skip confirmation if variable
                                           already exists.

 drush vset --exact maintenance_mode 1     Take the site offline; skips
                                           confirmation even if
                                           maintenance_mode variable does not
                                           exist. Variable is rewritten to
                                           site_offline for Drupal 6.

 drush vset pr TRUE                        Choose from a list of variables
                                           beginning with "pr" to set to
                                           (bool)true.

 php -r "print                             Set a variable to a complex value
 json_encode(array('drupal',               (e.g. array)
 'simpletest'));"  | drush vset
 --format=json
 project_dependency_excluded_dependencies
 -


Arguments:
 name                                      The name of a variable or the first
                                           few letters of its name.

 value                                     The value to assign to the variable.
                                           Use '-' to read the object from
                                           STDIN.


Options:
 --exact                                   The exact name of the variable to
                                           set has been provided; do not prompt
                                           for similarly-named variables.

 --format=                                 Format to parse the object. Use
                                           "auto" to detect format from value
                                           (default), "string", "integer" or
                                           "boolean" for corresponding
                                           primitive type, and "json" for JSON.
 --yes                                     Skip confirmation if only one
                                           variable name matches.


Aliases: vset
```

version

```
Show drush version.

Options:
 --pipe                                    Print just the version number, and
                                           nothing else.

 --self-update                             Check for pending updates to Drush
                                           itself. Set to 0 to disable.
```

watchdog-delete

```
Delete watchdog messages. Arguments or options must be provided to specify which
messages to delete.

Examples:
 drush watchdog-delete all                 Delete all messages.

 drush watchdog-delete 64                  Delete messages with id 64.

 drush watchdog-delete "cron run           Delete messages containing the
 succesful"                                string "cron run succesful".
 drush watchdog-delete --severity=notice   Delete all messages with a severity
                                           of notice.

 drush watchdog-delete --type=cron         Delete all messages of type cron.


Options:
 --severity                                Delete messages of a given severity
                                           level.

 --type                                    Delete messages of a given type.


Aliases: wd-del, wd-delete
```

watchdog-list

```
Show available message types and severity levels. A prompt will ask for a choice
to show watchdog messages.

Aliases: wd-list
```

watchdog-show

```
Show watchdog messages. Arguments and options can be combined to configure which
messages to show.

Examples:
 drush watchdog-show                       Show a listing of most recent 10
                                           messages.

 drush watchdog-show 64                    Show in detail message with id 64.

 drush watchdog-show "cron run succesful"  Show a listing of most recent 10
                                           messages containing the string "cron
                                           run succesful".

 drush watchdog-show --count=46            Show a listing of most recent 46
                                           messages.

 drush watchdog-show --severity=notice     Show a listing of most recent 10
                                           messages with a severity of notice.

 drush watchdog-show --type=php            Show a listing of most recent 10
                                           messages of type php.

 drush watchdog-show --tail --full         Show a listing of most recent 10
                                           messages with extended information
                                           about each one and continue showing
                                           messages as they are registered in
                                           the watchdog.

 drush watchdog-show --tail                Do a tail of the watchdog with a
 --sleep-delay=2                           delay of two seconds between each
                                           poll to the database.


Arguments:
 wid                                       Optional id of a watchdog message to
                                           show in detail. If not provided, a
                                           listing of most recent 10 messages
                                           will be displayed. Alternatively if
                                           a string is provided, watchdog
                                           messages will be filtered by it.


Options:
 --count                                   The number of messages to show.
                                           Defaults to 10.

 --full                                    Return extended information about
                                           each message

 --severity                                Restrict to messages of a given
                                           severity level.

 --sleep-delay                             To be used in conjunction with
                                           --tail. This is the number of
                                           seconds to wait between each poll to
```

```
                                             the database. Delay is 1 second by
                                             default.

     --tail                                  Continuously show new watchdog
                                             messages until interrupted.

     --type                                  Restrict to messages of a given
                                             type.


    Aliases: wd-show, ws
```

runserver

```
    Runs a lightweight built in http server for development.
     - Don't use this for production, it is neither scalable nor secure for this
    use.
     - If you run multiple servers simultaneously, you will need to assign each a
    unique port.
     - Use Ctrl-C or equivalent to stop the server when complete.

    Examples:
     drush rs 8080                           Start runserver on 127.0.0.1, port
                                             8080.

     drush rs 10.0.0.28:80                   Start runserver on 10.0.0.28, port
                                             80.

     drush rs --php-cgi=php5-cgi --dns       Start runserver on localhost (using
     localhost:8888/user                     rDNS to determine binding IP), port
                                             8888, and open /user in browser. Use
                                             "php5-cgi" as the php-cgi binary.

     drush rs /                              Start runserver on default IP/port
                                             (127.0.0.1, port 8888), and open /
                                             in browser.

     drush rs                                Use a default (would be specified in
     --default-server=127.0.0.1:8080/ -      your drushrc) that starts runserver
                                             on port 8080, and opens a browser to
                                             the front page. Set path to a single
                                             hyphen path in argument to prevent
                                             opening browser for this session.

     drush rs --server=builtin :9000/admin   Start builtin php 5.4 runserver on
                                             127.0.0.1, port 9000, and open
                                             /admin in browser. Note that you
                                             need a colon when you specify port
                                             and path, but no IP.


    Arguments:
     addr:port/path                          Host IP address and port number to
                                             bind to and path to open in web
                                             browser. Format is addr:port/path,
                                             default 127.0.0.1:8888, all elements
                                             optional. See examples for
                                             shorthand.


    Options:
     --browser                               If opening a web browser, which
                                             browser to user (defaults to
                                             operating system default).

     --default-server                        A default addr:port/path to use for
                                             any values not specified as an
                                             argument.

     --dns                                   Resolve hostnames/IPs using DNS/rDNS
                                             (if possible) to determine binding
                                             IPs and/or human friendly hostnames
                                             for URLs and browser.

     --php-cgi                               Name of the php-cgi binary. If it is
                                             not on your current $PATH you should
                                             include the full path. You can
                                             include command line parameters to
                                             pass into php-cgi.
```

```
 --server                                 Which http server to use - either:
                                          "cgi" for a CGI based httpserver
                                          (default, requires php 5.3 and
                                          php-cgi binary) or "builtin" for php
                                          5.4 built in http server.

 --user                                   If opening a web browser,
                                          automatically log in as this user
                                          (user ID or username).

 --variables                              Key-value array of variables to
                                          override in the $conf array for the
                                          running site. By default disables
                                          drupal_http_request_fails to avoid
                                          errors on Windows (which supports
                                          only one connection at a time).
                                          Comma delimited list of name=value
                                          pairs (or array in drushrc).


Aliases: rs
```

field-clone

```
Clone a field and all its instances.

Examples:
 field-clone tags labels                  Copy 'tags' field into a new field
                                          'labels' field which has same
                                          instances.

 open `field-clone tags labels`           Clone field and then open field edit
                                          forms for refinement.


Arguments:
 source_field_name                        Name of field that will be cloned

 target_field_name                        Name of new, cloned field.
```

field-create

```
Create fields and instances. Returns urls for field editing.

Examples:
 drush field-create article               Define new article fields via
                                          interactive prompts.

 open `drush field-create article`        Define new article fields and then
                                          open field edit form for refinement.

 drush field-create article               Create two new fields.
 city,text,text_textfield
 subtitle,text,text_textfield


Arguments:
 bundle                                   Content type (for nodes). Name of
                                          bundle to attach fields to.
                                          Required.

 field_spec                               Comma delimited triple in the form:
                                          field_name,field_type,widget_name.
                                          If widget_name is omitted, the
                                          default widget will be used.
                                          Separate multiple fields by space.
                                          If omitted, a wizard will prompt
                                          you.


Options:
 --entity_type                            Type of entity (e.g. node, user,
                                          comment). Defaults to node.
```

field-delete

```
Delete a field and its instances.

Examples:
 field-delete city                         Delete the city field and any
                                           instances it might have.

 field-delete city --bundle=article        Delete the city instance on the
                                           article bundle


Arguments:
 field_name                                Name of field to delete.


Options:
 --bundle                                  Only delete the instance attached to
                                           this bundle. If omitted, admin can
                                           choose to delete one instance or
                                           whole field.

 --entity_type                             Disambiguate a particular bundle
                                           from identically named bundles.
                                           Usually not needed.
```

field-info

```
View information about fields, field_types, and widgets.

Examples:
 field-info types                          Show a table which lists all field
                                           types and their available widgets


Arguments:
 type                                      Recognized values: fields, types. If
                                           omitted, a choice list appears.


Options:
 --pipe                                    Return field information table as
                                           CSV.
```

field-update

```
Return URL for field editing web page.

Examples:
 field-update comment_body                 Quickly navigate to a field edit web
                                           page.


Arguments:
 field_name                                Name of field that needs updating.
```

pm-disable

```
Disable one or more extensions (modules or themes). Disable dependant extensions
as well.

Arguments:
 extensions                                A list of modules or themes. You can
                                           use the * wildcard at the end of
                                           extension names to disable multiple
                                           matches.


Aliases: dis
```

pm-download

```
Download Drupal core or projects from drupal.org (Drupal core, modules, themes
or profiles) and other sources. It will automatically figure out which project
version you want based on its recommended release, or you may specify a
particular version.

If no --destination is provided, then destination depends on the project type:
  - Profiles will be downloaded to profiles/ in your Drupal root.
  - Modules and themes will be downloaded to the site specific directory
(sites/example.com/modules|themes) if available, or to sites/all/modules|themes.
  - If you're downloading drupal core or you are not running the command within
a bootstrapped drupal site, the default location is the current directory.
  - Drush commands will be relocated to /usr/share/drush/commands (if available)
or ~/.drush. Relocation is determined once the project is downloaded by
examining its content. Note you can provide your own function in a commandfile
to determine the relocation of any project.

Examples:
 drush dl drupal                            Download latest recommended release
                                            of Drupal core.

 drush dl drupal-7.x                        Download latest 7.x development
                                            version of Drupal core.

 drush dl drupal-6                          Download latest recommended release
                                            of Drupal 6.x.

 drush dl cck zen                           Download latest versions of CCK and
                                            Zen projects.

 drush dl og-1.3                            Download a specfic version of
                                            Organic groups module for my version
                                            of Drupal.

 drush dl diff-6.x-2.x                      Download a specific development
                                            branch of diff module for a specific
                                            Drupal version.

 drush dl views --select                    Show a list of recent releases of
                                            the views project, prompt for which
                                            one to download.

 drush dl webform --dev                     Download the latest dev release of
                                            webform.

 drush dl webform --cache                   Download webform. Fetch and populate
                                            the download cache as needed.



Arguments:
 projects                                   A comma delimited list of drupal.org
                                            project names, with optional
                                            version. Defaults to 'drupal'


Options:
 --cache                                    Cache release XML and tarballs or
                                            git clones. Git clones use git's
                                            --reference option.

 --cache-duration-releasexml                Expire duration (in seconds) for
                                            release XML. Defaults to 86400 (24
                                            hours).

 --default-major=<6>                        Specify the default major version of
                                            modules to download when there is no
                                            bootstrapped Drupal site.  Defaults
                                            to "7".

 --destination=                             Path to which the project will be
                                            copied. If you're providing a
                                            relative path, note it is relative
                                            to the drupal root (if
                                            bootstrapped).

 --dev                                      Work with development releases
                                            solely.

 --drupal-project-rename                    Alternate name for "drupal-x.y"
                                            directory when downloading Drupal
                                            project. Defaults to "drupal".
```

```
--notes                                 Show release notes after each
                                        project is downloaded.

--pipe                                  Returns a list of the names of the
                                        extensions (modules and themes)
                                        contained in the downloaded
                                        projects.

--select                                Select the version to download
                                        interactively from a list of
                                        available releases.

--all                                   Shows all available releases instead
                                        of a short list of recent releases.

--skip                                  Skip automatic downloading of
                                        libraries (c.f. devel).

--source                                The base URL which provides project
                                        release history in XML. Defaults to
                                        http://updates.drupal.org/release-hi
                                        story.

--use-site-dir                          Force to use the site specific
                                        directory. It will create the
                                        directory if it doesn't exist. If
                                        --destination is also present this
                                        option will be ignored.

--variant=                              Only useful for install profiles.
                                        Possible values: 'full', 'projects',
                                        'profile-only'.

--package-handler=wget                  Default package_handler engine.
                                        Download project packages using wget
                                        or curl.

--package-handler=git_drupalorg         Use git.drupal.org to checkout and
                                        update projects.

--gitusername                           Your git username as shown on
                                        user/[uid]/edit/git. Typically, this
                                        is set this in drushrc.php. Omitting
                                        this prevents users from pushing
                                        changes back to git.drupal.org.

--gitsubmodule                          Use git submodules for checking out
                                        new projects. Existing git checkouts
                                        are unaffected, and will continue to
                                        (not) use submodules regardless of
                                        this setting.

--gitsubmoduleaddparams                 Add options to the `git submodule
                                        add` command.

--gitcheckoutparams                     Add options to the `git checkout`
                                        command.

--gitcloneparams                        Add options to the `git clone`
                                        command.

--gitfetchparams                        Add options to the `git fetch`
                                        command.

--gitpullparams                         Add options to the `git pull`
                                        command.

--gitinfofile                           Inject version info into each .info
                                        file.

--version-control=svn                   Quickly add/remove/commit your
                                        project changes to Subversion.

--svnsync                               Automatically add new files to the
                                        SVN repository and remove deleted
                                        files. Caution.

--svncommit                             Automatically commit changes to SVN
                                        repository. You must also using the
                                        --svnsync option.
```

```
      --svnmessage                            Override default commit message
                                              which is: Drush automatic commit:

      --svnstatusparams                       Add options to the 'svn status'
                                              command

      --svnaddparams                          Add options to the `svn add` command

      --svnremoveparams                       Add options to the `svn remove`
                                              command

      --svnrevertparams                       Add options to the `svn revert`
                                              command

      --svncommitparams                       Add options to the `svn commit`
                                              command

      --version-control=backup                Default version_control engine.
                                              Backup all project files before
                                              updates.

      --no-backup                             Do not perform backups.

      --backup-dir                            Specify a directory to backup
                                              projects into. Defaults to
                                              drush-backups within the home
                                              directory of the user running the
                                              command. It is forbidden to specify
                                              a directory inside your drupal root.

      --version-control=bzr                   Quickly add/remove/commit your
                                              project changes to Bazaar.

      --bzrsync                               Automatically add new files to the
                                              Bazaar repository and remove deleted
                                              files. Caution.

      --bzrcommit                             Automatically commit changes to
                                              Bazaar repository. You must also use
                                              the --bzrsync option.

      --bzrmessage                            Override default commit message
                                              which is: Drush automatic commit.
                                              Project   Command:


     Aliases: dl
```

pm-enable

```
     Enable one or more extensions (modules or themes). Enable dependant extensions
     as well.

     Arguments:
      extensions                              A list of modules or themes. You can
                                              use the * wildcard at the end of
                                              extension names to enable all
                                              matches.


     Options:
      --resolve-dependencies                  Attempt to download any missing
                                              dependencies. At the moment, only
                                              works when the module name is the
                                              same as the project name.

      --skip                                  Skip automatic downloading of
                                              libraries (c.f. devel).


     Aliases: en
```

pm-info

```
     Show detailed info for one or more extensions (modules or themes).

     Arguments:
      extensions                              A list of modules or themes. You can
                                              use the * wildcard at the end of
```

```
                                            extension names to show info for
                                            multiple matches. If no argument is
                                            provided it will show info for all
                                            available extensions.


Aliases: pmi
```

pm-list

```
Show a list of available extensions (modules and themes).

Options:
 --core                                     Filter out extensions that are not
                                            in drupal core.

 --no-core                                  Filter out extensions that are
                                            provided by drupal core.

 --package                                  Filter by project packages. You can
                                            use multiple comma separated values.
                                            (i.e. --package="Core -
                                            required,Other").

 --pipe                                     Returns a whitespace delimited list
                                            of the names of the resulting
                                            extensions.

 --status=                                  Filter by extension status. Choices:
                                            enabled, disabled and/or 'not
                                            installed'. You can use multiple
                                            comma separated values. (i.e.
                                            --status="disabled,not installed").

 --type=                                    Filter by extension type. Choices:
                                            module, theme.


Aliases: pml
```

pm-refresh

```
Refresh update status information.

Aliases: rf
```

pm-releasenotes

```
Print release notes for given projects.

Examples:
 drush rln cck                              Prints the release notes for the
                                            recommended version of CCK project.

 drush rln token-1.13                       View release notes of a specfic
                                            version of the Token project for my
                                            version of Drupal.

 drush rln pathauto zen                     View release notes for the
                                            recommended version of Pathauto and
                                            Zen projects.


Arguments:
 projects                                   A list of project names, with
                                            optional version. Defaults to
                                            'drupal'


Options:
 --dev                                      Work with development releases
                                            solely.

 --html                                     Display releasenotes in HTML rather
                                            than plain text.

 --source                                   The base URL which provides project
                                            release history in XML. Defaults to
                                            http://updates.drupal.org/release-hi
                                            story.


Aliases: rln
```

pm-releases

```
View all releases for a given drupal.org project. Useful for deciding which
version to install/update.

Examples:
 drush pm-releases cck zen                  View releases for cck and Zen
                                            projects for your Drupal version.


Arguments:
 projects                                   A list of drupal.org project names.
                                            Defaults to 'drupal'


Options:
 --dev                                      Work with development releases
                                            solely.

 --source                                   The base URL which provides project
                                            release history in XML. Defaults to
                                            http://updates.drupal.org/release-hi
                                            story.


Aliases: rl
```

pm-uninstall

```
Uninstall one or more modules.

Arguments:
 modules                                    A list of modules.
```

pm-update

```
Display available update information for Drupal core and all enabled projects
and allow updating to latest recommended releases. Also apply any database
updates required (same as pm-updatecode + updatedb). Note: The user is asked to
confirm before the actual update. Backups are performed unless directory is
already under version control. Updated projects can potentially break your site.
It is NOT recommended to update production sites without prior testing.

Arguments:
 projects                                   Optional. A list of installed
                                            projects to update.


Options:
 --cache                                    Cache release XML and tarballs or
                                            git clones. Git clones use git's
                                            --reference option.

 --check-updatedb                           Check to see if an updatedb is
                                            needed after updating the code.
                                            Default is on; use
                                            --check-updatedb=0 to disable.

 --lock=                          Add a persistent lock to remove the
                                            specified projects from
                                            consideration during updates.  Locks
                                            may be removed with the --unlock
                                            parameter, or overridden by
                                            specifically naming the project as a
                                            parameter to pm-update or
                                            pm-updatecode.  The lock does not
                                            affect pm-download.  See also the
                                            update_advanced project for similar
                                            and improved functionality.

 --lock-message=                            A brief message explaining why a
                                            project is being locked; displayed
```

```
                                           during pm-updatecode.  Optional.

--unlock=                         Remove the persistent lock from the
                                           specified projects so that they may
                                           be updated again.

--no-core                                  Only update modules and skip the
                                           core update.

--notes                                    Show release notes for each project
                                           to be updated.

--pipe                                     Returns a whitespace delimited list
                                           of projects with any of its
                                           extensions enabled and their
                                           respective version and update
                                           information, one project per line.
                                           Order: project name, current
                                           version, recommended version, update
                                           status.

--security-only                            Only update modules that have
                                           security updates available. However,
                                           if there were other releases of a
                                           module between the installed version
                                           the security update, other changes
                                           to features or functionality may
                                           occur.

--package-handler=wget                     Default package_handler engine.
                                           Download project packages using wget
                                           or curl.

--package-handler=git_drupalorg            Use git.drupal.org to checkout and
                                           update projects.

--gitusername                              Your git username as shown on
                                           user/[uid]/edit/git. Typically, this
                                           is set this in drushrc.php. Omitting
                                           this prevents users from pushing
                                           changes back to git.drupal.org.

--gitsubmodule                             Use git submodules for checking out
                                           new projects. Existing git checkouts
                                           are unaffected, and will continue to
                                           (not) use submodules regardless of
                                           this setting.

--gitsubmoduleaddparams                    Add options to the `git submodule
                                           add` command.

--gitcheckoutparams                        Add options to the `git checkout`
                                           command.

--gitcloneparams                           Add options to the `git clone`
                                           command.

--gitfetchparams                           Add options to the `git fetch`
                                           command.

--gitpullparams                            Add options to the `git pull`
                                           command.

--gitinfofile                              Inject version info into each .info
                                           file.

--version-control=bzr                      Quickly add/remove/commit your
                                           project changes to Bazaar.

--bzrsync                                  Automatically add new files to the
                                           Bazaar repository and remove deleted
                                           files. Caution.

--bzrcommit                                Automatically commit changes to
                                           Bazaar repository. You must also use
                                           the --bzrsync option.

--bzrmessage                               Override default commit message
                                           which is: Drush automatic commit.
                                           Project   Command:
```

```
 --version-control=backup                   Default version_control engine.
                                            Backup all project files before
                                            updates.

 --no-backup                                Do not perform backups.

 --backup-dir                               Specify a directory to backup
                                            projects into. Defaults to
                                            drush-backups within the home
                                            directory of the user running the
                                            command. It is forbidden to specify
                                            a directory inside your drupal root.

 --version-control=svn                      Quickly add/remove/commit your
                                            project changes to Subversion.

 --svnsync                                  Automatically add new files to the
                                            SVN repository and remove deleted
                                            files. Caution.

 --svncommit                                Automatically commit changes to SVN
                                            repository. You must also using the
                                            --svnsync option.

 --svnmessage                               Override default commit message
                                            which is: Drush automatic commit:


 --svnstatusparams                          Add options to the 'svn status'
                                            command

 --svnaddparams                             Add options to the `svn add` command

 --svnremoveparams                          Add options to the `svn remove`
                                            command

 --svnrevertparams                          Add options to the `svn revert`
                                            command

 --svncommitparams                          Add options to the `svn commit`
                                            command


Topics:
 docs-policy                                Example policy file.


Aliases: up
```

pm-updatecode

```
Display available update information for Drupal core and all enabled projects
and allow updating to latest recommended releases. Note: The user is asked to
confirm before the actual update. Backups are performed unless directory is
already under version control. Updated projects can potentially break your site.
It is NOT recommended to update production sites without prior testing.

Arguments:
 projects                                   Optional. A list of installed
                                            projects to update.


Options:
 --cache                                    Cache release XML and tarballs or
                                            git clones. Git clones use git's
                                            --reference option.

 --check-updatedb                           Check to see if an updatedb is
                                            needed after updating the code.
                                            Default is on; use
                                            --check-updatedb=0 to disable.

 --lock=                          Add a persistent lock to remove the
                                            specified projects from
                                            consideration during updates.  Locks
                                            may be removed with the --unlock
                                            parameter, or overridden by
                                            specifically naming the project as a
                                            parameter to pm-update or
                                            pm-updatecode.  The lock does not
```

```
                                           affect pm-download.  See also the
                                           update_advanced project for similar
                                           and improved functionality.

--lock-message=                            A brief message explaining why a
                                           project is being locked; displayed
                                           during pm-updatecode.  Optional.

--unlock=                        Remove the persistent lock from the
                                           specified projects so that they may
                                           be updated again.

--no-core                                  Only update modules and skip the
                                           core update.

--notes                                    Show release notes for each project
                                           to be updated.

--pipe                                     Returns a whitespace delimited list
                                           of projects with any of its
                                           extensions enabled and their
                                           respective version and update
                                           information, one project per line.
                                           Order: project name, current
                                           version, recommended version, update
                                           status.

--security-only                            Only update modules that have
                                           security updates available. However,
                                           if there were other releases of a
                                           module between the installed version
                                           the security update, other changes
                                           to features or functionality may
                                           occur.

--package-handler=wget                     Default package_handler engine.
                                           Download project packages using wget
                                           or curl.

--package-handler=git_drupalorg            Use git.drupal.org to checkout and
                                           update projects.

--gitusername                              Your git username as shown on
                                           user/[uid]/edit/git. Typically, this
                                           is set this in drushrc.php. Omitting
                                           this prevents users from pushing
                                           changes back to git.drupal.org.

--gitsubmodule                             Use git submodules for checking out
                                           new projects. Existing git checkouts
                                           are unaffected, and will continue to
                                           (not) use submodules regardless of
                                           this setting.

--gitsubmoduleaddparams                    Add options to the `git submodule
                                           add` command.

--gitcheckoutparams                        Add options to the `git checkout`
                                           command.

--gitcloneparams                           Add options to the `git clone`
                                           command.

--gitfetchparams                           Add options to the `git fetch`
                                           command.

--gitpullparams                            Add options to the `git pull`
                                           command.

--gitinfofile                              Inject version info into each .info
                                           file.

--version-control=bzr                      Quickly add/remove/commit your
                                           project changes to Bazaar.

--bzrsync                                  Automatically add new files to the
                                           Bazaar repository and remove deleted
                                           files. Caution.

--bzrcommit                                Automatically commit changes to
                                           Bazaar repository. You must also use
```

```
                                            the --bzrsync option.

 --bzrmessage                               Override default commit message
                                            which is: Drush automatic commit.
                                            Project   Command:

 --version-control=backup                   Default version_control engine.
                                            Backup all project files before
                                            updates.

 --no-backup                                Do not perform backups.

 --backup-dir                               Specify a directory to backup
                                            projects into. Defaults to
                                            drush-backups within the home
                                            directory of the user running the
                                            command. It is forbidden to specify
                                            a directory inside your drupal root.

 --version-control=svn                      Quickly add/remove/commit your
                                            project changes to Subversion.

 --svnsync                                  Automatically add new files to the
                                            SVN repository and remove deleted
                                            files. Caution.

 --svncommit                                Automatically commit changes to SVN
                                            repository. You must also using the
                                            --svnsync option.

 --svnmessage                               Override default commit message
                                            which is: Drush automatic commit:


 --svnstatusparams                          Add options to the 'svn status'
                                            command

 --svnaddparams                             Add options to the `svn add` command

 --svnremoveparams                          Add options to the `svn remove`
                                            command

 --svnrevertparams                          Add options to the `svn revert`
                                            command

 --svncommitparams                          Add options to the `svn commit`
                                            command


Topics:
 docs-policy                                Example policy file.


Aliases: upc
```

sql-cli

```
Open a SQL command-line interface using Drupal's credentials.

Examples:
 drush sql-cli                              Open a SQL command-line interface
                                            using Drupal's credentials.

 drush sql-cli -A                           Open a SQL command-line interface
                                            using Drupal's credentials and skip
                                            reading table information.


Options:
 --A                                        Skip reading table information. This
                                            gives a quicker start of mysql.

 --db-url=                                  required for initial install - not
                                            re-install.


Aliases: sqlc
```

sql-connect

```
A string for connecting to the DB.

Examples:
 `drush sql-connect` < example.sql         Import sql statements from a file
                                           into the current database.


Options:
 --database=                               The DB connection key if using
                                           multiple connections in
                                           settings.php.

 --db-url=                                 required for initial install - not
                                           re-install.
```

sql-create

```
Create a database.

Examples:
 drush sql-create                          Create the database for the current
                                           site.

 drush @site.test sql-create               Create the database as specified for
                                           @site.test.

 drush sql-create --db-su=root             Create the database as specified in
 --db-su-pw=rootpassword                   the db-url option.
 --db-url="mysql://drupal_db_user:drupal_
 db_password@127.0.0.1/drupal_db"


Options:
 --database=                               The DB connection key if using
                                           multiple connections in
                                           settings.php.

 --db-su                                   Account to use when creating a new
                                           database. Optional.

 --db-su-pw                                Password for the "db-su" account.
                                           Optional.

 --db-url=                                 required for initial install - not
                                           re-install.
```

sql-drop

```
Drop all tables in a given database.

Options:
 --database=                               The DB connection key if using
                                           multiple connections in
                                           settings.php.

 --db-url=                                 required for initial install - not
                                           re-install.

 --result-file=            Save to a file. The file should be
                                           relative to Drupal root.
                                           Recommended.

 --yes                                     Skip confirmation and proceed.


Topics:
 docs-policy                               Example policy file.
```

sql-dump

```
Exports the Drupal DB as SQL using mysqldump or equivalent.
```

```
Examples:
 drush sql-dump --result-file=../18.sql    Save SQL dump to the directory above
                                           Drupal root.

 drush sql-dump --skip-tables-key=common   Skip standard tables. @see
                                           example.drushrc.php


Options:
 --data-only                               Dump data without statements to
                                           create any of the schema.

 --database=                               The DB connection key if using
                                           multiple connections in
                                           settings.php.

 --db-url=                                 required for initial install - not
                                           re-install.

 --gzip                                    Compress the dump using the gzip
                                           program which must be in your $PATH.

 --ordered-dump                            Order by primary key and add line
                                           breaks for efficient diff in
                                           revision control. Also, faster
                                           rsync. Slows down the dump. Mysql
                                           only.

 --result-file=[/path/to/file]             Save to a file. The file should be
                                           relative to Drupal root. If
                                           --result-file is provided with no
                                           value, then date based filename will
                                           be created under ~/drush-backups
                                           directory.

 --skip-tables-key                         A key in the $skip_tables array.
                                           @see example.drushrc.php. Optional.

 --skip-tables-list                        A comma-separated list of tables to
                                           exclude completely. Optional.

 --structure-tables-key                    A key in the $structure_tables
                                           array. @see example.drushrc.php.
                                           Optional.

 --structure-tables-list                   A comma-separated list of tables to
                                           include for structure, but not data.
                                           Optional.

 --tables-key                              A key in the $tables array.
                                           Optional.

 --tables-list                             A comma-separated list of tables to
                                           transfer. Optional.
```

sql-query

```
Execute a query against the site database.

Examples:
 drush sql-query "SELECT * FROM users      Browse user record. Table prefixes,
 WHERE uid=1"                              if used, must be added to table
                                           names by hand.

 drush sql-query --db-prefix "SELECT *     Browse user record. Table prefixes
 FROM {users} WHERE uid=1"                 are honored.  Caution: curly-braces
                                           will be stripped from all portions
                                           of the query.

 `drush sql-connect` < example.sql         Import sql statements from a file
                                           into the current database.

 drush sql-query --file=example.sql        Alternate way to import sql
                                           statements from a file.


Arguments:
 query                                     An SQL query. Ignored if 'file' is
```

```
                                            provided.


Options:
 --database=                                The DB connection key if using
                                            multiple connections in
                                            settings.php.

 --db-prefix                                Enable replacement of braces in your
                                            query.

 --db-url=                                  required for initial install - not
                                            re-install.

 --extra                                    Add custom options to the mysql
                                            command.

 --file                                     Path to a file containing the SQL to
                                            be run.

 --result-file=              Save to a file. The file should be
                                            relative to Drupal root. Optional.


Aliases: sqlq
```

sql-sync

```
Copy and import source database to target database. Transfers via rsync.

Examples:
 drush sql-sync @prod @dev                  Copy the DB defined in sites/prod to
                                            the DB in sites/dev.


Arguments:
 from                                       Name of subdirectory within /sites
                                            or a site-alias.

 to                                         Name of subdirectory within /sites
                                            or a site-alias.


Options:
 --cache                                    Skip dump if result file exists and
                                            is less than "cache" hours old.
                                            Optional; default is 24 hours.

 --create-db                                Create a new database before
                                            importing the database dump on the
                                            target machine.

 --db-su=                                   Account to use when creating a new
                                            database. Optional.

 --db-su-pw=                                Password for the "db-su" account.
                                            Optional.

 --dump-dir                                 Directory to store sql dump files in
                                            when --source-dump or --target-dump
                                            are not used.  Takes precedence over
                                            --temp.

 --no-cache                                 Do not cache the sql-dump file.

 --no-dump                                  Do not dump the sql database; always
                                            use an existing dump file.

 --no-ordered-dump                          Do not pass --ordered-dump to
                                            sql-dump.  sql-sync orders the
                                            dumpfile by default in order to
                                            increase the efficiency of rsync.

 --sanitize                                 Obscure email addresses and reset
                                            passwords in the user table
                                            post-sync. Optional.

 --sanitize-password                        The password to assign to all
                                            accounts in the sanitization
                                            operation, or "no" to keep passwords
                                            unchanged.  Default is "password".

 --sanitize-email                           The pattern for test email addresses
                                            in the sanitization operation, or
                                            "no" to keep email addresses
                                            unchanged.  May contain replacement
                                            patterns %uid, %mail or %name.
                                            Default is "user+%uid@localhost".

 --confirm-sanitizations                    Prompt yes/no after importing the
                                            database, but before running the
                                            sanitizations

 --skip-tables-key                          A key in the $skip_tables array.
                                            @see example.drushrc.php. Optional.

 --skip-tables-list                         A comma-separated list of tables to
                                            exclude completely. Optional.

 --source-database                          A key in the $db_url (D6) or
                                            $databases (D7+) array which
                                            provides the data.

 --source-db-url                            Database specification for source
                                            system to dump from.

 --source-dump                              Path to dump file. Optional; default
                                            is to create a temporary file.

 --source-remote-host                       Remote machine to run sql-dump file
                                            on. Optional; default is local
                                            machine.

 --source-remote-port                       Override sql database port number in
                                            source-db-url. Optional.

 --structure-tables-key                     A key in the $structure_tables
                                            array. @see example.drushrc.php.
                                            Optional.

 --structure-tables-list                    A comma-separated list of tables to
                                            include for structure, but not data.
                                            Optional.

 --tables-key                               A key in the $tables array.
                                            Optional.

 --tables-list                              A comma-separated list of tables to
                                            transfer. Optional.

 --target-database                          A key in the $db_url (D6) or
                                            $databases (D7+) array which shall
                                            receive the data.

 --target-db-url

 --target-dump

 --target-remote-host

 --target-remote-port

 --temp                                     Use a temporary file to hold dump
                                            files.  Implies --no-cache.


Topics:
 docs-aliases                               Site aliases overview on creating
                                            your own aliases for commonly used
                                            Drupal sites with examples from
                                            example.aliases.drushrc.php.

 docs-policy                                Example policy file.

 docs-example-sync-via-http                 Example Drush commandfile that
                                            extends sql-sync to allow transfer
                                            of the sql dump file via http rather
                                            than ssh and rsync.

 docs-example-sync-extension                Example Drush commandfile that
                                            extends sql-sync to enable
```

```
                                           development modules in the post-sync
                                           hook.
```

user-add-role

```
Add a role to the specified user accounts.

Examples:
 drush user-add-role "power user" 5,user3  Add the "power user" role to the
 --uid=2,3 --name=someguy,somegal          accounts with name, id, or email 5
 --mail=billgates@microsoft.com            or user3, uids 2 and 3, names
                                           someguy and somegal, and email
                                           address of billgates@microsoft.com


Arguments:
 role                                      The name of the role to add

 users                                     (optional) A comma delimited list of
                                           uids, user names, or email
                                           addresses.


Options:
 --mail                                    A comma delimited list of user mail
                                           addresses

 --name                                    A comma delimited list of user names

 --uid                                     A comma delimited list of uids


Aliases: urol
```

user-block

```
Block the specified user(s).

Examples:
 drush user-block 5,user3 --uid=2,3  Block the users with name, id, or
 --name=someguy,somegal              email 5 or user3, uids 2 and 3,
 --mail=billgates@microsoft.com      names someguy and somegal, and email
                                     address of billgates@microsoft.com


Arguments:
 users                                     A comma delimited list of uids, user
                                           names, or email addresses.


Options:
 --mail                                    A comma delimited list of user mail
                                           addresses to block

 --name                                    A comma delimited list of user names
                                           to block

 --uid                                     A comma delimited list of uids to
                                           block


Aliases: ublk
```

user-cancel

```
Cancel a user account with the specified name.

Examples:
 drush user-cancel username                Cancel the user account with the
                                           name username and anonymize all
                                           content created by that user.


Arguments:
 name                                      The name of the account to cancel
```

```
     Aliases: ucan
```

user-create

```
     Create a user account with the specified name.

     Examples:
      drush user-create newuser    Create a new user account with the
      --mail="person@example.com"  name newuser, the email address
      --password="letmein"         person@example.com, and the password
                                    letmein


     Arguments:
      name                                     The name of the account to add


     Options:
      --mail                                   The email address for the new
                                               account

      --password                               The password for the new account


     Aliases: ucrt
```

user-information

```
     Print information about the specified user(s).

     Examples:
      drush user-information                   Display information about any users
      2,3,someguy,somegal,billgates@microsoft.  with uids, names, or mail addresses
      com                                      matching the strings between commas.


     Arguments:
      users                                    A comma delimited list of uids, user
                                               names, or email addresses.


     Options:
      --full                                   show extended information about the
                                               user

      --short                                  show basic information about the
                                               user (this is the default)


     Aliases: uinf
```

user-login

```
     Display a one time login link for the given user account (defaults to uid 1).

     Examples:
      drush user-login ryan node/add/blog      Displays and opens default web
                                               browser (if configured or detected)
                                               for a one-time login link for the
                                               user with the username ryan and
                                               redirect to the path node/add/blog.

      drush user-login --browser=firefox       Open firefox web browser, login as
      --mail=drush@example.org                 the user with the e-mail address
      admin/settings/performance               drush@example.org and redirect to
                                               the path admin/settings/performance.


     Arguments:
      user                                     An optional uid, user name, or email
                                               address for the user to log in as.
                                               Default is to log in as uid 1. The
                                               uid/name/mail options take priority
                                               if specified.

      path                                     Optional path to redirect to after
                                               logging in.
     Options:
      --browser                                  Optional value denotes which browser
                                                 to use (defaults to operating system
                                                 default). Set to 0 to suppress
                                                 opening a browser.


      --mail                                     A user mail address to log in as.

      --name                                     A user name to log in as.

      --uid                                      A uid to log in as.


     Aliases: uli
```

user-password

```
     (Re)Set the password for the user account with the specified name.

     Examples:
      drush user-password someuser       Set the password for the username
      --password="correct horse battery  someuser. @see xkcd.com/936
      staple"


     Arguments:
      name                                       The name of the account to modify.


     Options:
      --password=                                The new password for the account.
                                                 Required.


     Aliases: upwd
```

user-remove-role

```
     Remove a role from the specified user accounts.

     Examples:
      drush user-remove-role "power user"       Remove the "power user" role from
      5,user3 --uid=2,3 --name=someguy,somegal  the accounts with name, id, or email
      --mail=billgates@microsoft.com            5 or user3, uids 2 and 3, names
                                                 someguy and somegal, and email
                                                 address of billgates@microsoft.com


     Arguments:
      role                                       The name of the role to remove

      users                                      (optional) A comma delimited list of
                                                 uids, user names, or email
                                                 addresses.


     Options:
      --mail                                     A comma delimited list of user mail
                                                 addresses

      --name                                     A comma delimited list of user names

      --uid                                      A comma delimited list of uids


     Aliases: urrol
```

user-unblock

```
     Unblock the specified user(s).

     Examples:
      drush user-unblock 5,user3 --uid=2,3      Unblock the users with name, id, or
      --name=someguy,somegal                    email 5 or user3, uids 2 and 3,
      --mail=billgates@microsoft.com            names someguy and somegal, and email
                                                 address of billgates@microsoft.com
```

```
Arguments:
 users                                      A comma delimited list of uids, user
                                            names, or email addresses.


Options:
 --mail                                     A comma delimited list of user mail
                                            addresses to unblock

 --name                                     A comma delimited list of user names
                                            to unblock

 --uid                                      A comma delimited list of uids to
                                            unblock


Aliases: uublk
```

make

```
Turns a makefile into a Drupal codebase. For a full description of options and
makefile syntax, see docs/make.txt and examples/example.make.

Examples:
 drush make example.make example            Build the example.make makefile in
                                            the example directory.

 drush make --no-core                       Build an installation profile within
 --contrib-destination=.                    an existing Drupal site
 installprofile.make

 drush make                                 Build the remote example.make
 http://example.com/example.make example    makefile in the example directory.


Arguments:
 makefile                                   Filename of the makefile to use for
                                            this build.

 build path                                 The path at which to build the
                                            makefile.


Options:
 --concurrency=<1>                          Set the number of concurrent
                                            projects that will be processed at
                                            the same time. The default is 1.

 --contrib-destination                      Specify a path under which modules
                                            and themes should be placed.
                                            Defaults to sites/all.

 --dev                                      Work with development releases
                                            solely.

 --download-mechanism                       How to download files. Should be
                                            autodetected, but this is an
                                            override if it doesn't work. Options
                                            are "curl" and "make" (a native
                                            download method).

 --force-complete                           Force a complete build even if
                                            errors occur.

 --ignore-checksums                         Ignore md5 checksums for downloads.

 --libraries                                Restrict the make to this
                                            comma-separated list of libraries.
                                            To specify all libraries, pass *.

 --make-update-default-url                  The default location to load the XML
                                            update information from.

 --md5=[print]                              Output an md5 hash of the current
                                            build after completion. Use
                                            --md5=print to print to stdout.

 --no-cache                                 Do not use the pm-download caching
                                            (defaults to cache enabled).
 --no-clean                                 Leave temporary build directories in
                                            place instead of cleaning up after
                                            completion.

 --no-core                                  Do not require a Drupal core project
                                            to be specified.

 --no-gitinfofile                           Do not modify .info files when
                                            cloning from Git.

 --no-patch-txt                             Do not write a PATCHES.txt file in
                                            the directory of each patched
                                            project.

 --prepare-install                          Prepare the built site for
                                            installation. Generate a properly
                                            permissioned settings.php and files
                                            directory.

 --projects                                 Restrict the make to this
                                            comma-separated list of projects. To
                                            specify all projects, pass *.

 --source                                   The base URL which provides project
                                            release history in XML. Defaults to
                                            http://updates.drupal.org/release-hi
                                            story.

 --tar                                      Generate a tar archive of the build.
                                            The output filename will be [build
                                            path].tar.gz.

 --test                                     Run a temporary test build and clean
                                            up.

 --translations                             Retrieve translations for the
                                            specified comma-separated list of
                                            language(s) if available for all
                                            projects.

 --version                                  Print the make API version and exit.

 --working-copy                             Preserves VCS directories, like
                                            .git, for projects downloaded using
                                            such methods.


Topics:
 docs-make                                  Drush Make overview with examples

 docs-make-example                          Drush Make example makefile
```

make-generate

```
Generate a makefile from the current Drupal site, specifying project version
numbers unless not known or otherwise specified. Unversioned projects will be
interpreted later by drush make as "most recent stable release"

Examples:
 drush generate-makefile example.make      Generate a makefile with ALL
                                            projects versioned (should a project
                                            have a known version number)

 drush generate-makefile example.make      Generate a makefile with NO projects
 --exclude-versions                         versioned

 drush generate-makefile example.make      Generate a makefile with ALL
 --exclude-versions=drupal,views,cck       projects versioned EXCEPT core,
                                            Views and CCK

 drush generate-makefile example.make      Generate a makefile with NO projects
 --include-versions=admin_menu,og,ctools   versioned EXCEPT Admin Menu, OG and
 (--exclude-versions)                       CTools.


Options:
 --dev                                      Work with development releases
                                            solely.
 --exclude-versions                         Exclude all version numbers (default
                                            is include all version numbers) or
                                            optionally specify a list of
                                            projects to exclude from versioning

 --include-versions                         Include a specific list of projects,
                                            while all other projects remain
                                            unversioned in the makefile (so
                                            implies --exclude-versions)

 --source                                   The base URL which provides project
                                            release history in XML. Defaults to
                                            http://updates.drupal.org/release-hi
                                            story.


Aliases: generate-makefile
```