

NAME

pear, pecl, peardev – PEAR installer

SYNOPSIS

pear [options] command [command-options] <parameters>

pecl [options] command [command-options] <parameters>

peardev [options] command [command-options] <parameters>

DESCRIPTION

PEAR is the PHP Extension and Application Repository, found at <http://pear.php.net>.

The **pear** command is used to install PEAR extensions.

The **pecl** command is used to install PECL extensions.

The **peardev** command is a wrapper for the **pear** command which removes the normal configured memory limit.

OPTIONS

| | |
|-------------------|---|
| -v | increase verbosity level (default 1) |
| -q | be quiet, decrease verbosity level |
| -c file | find user configuration in file |
| -C file | find system configuration in file |
| -d foo=bar | set user config variable foo to bar |
| -D foo=bar | set system config variable foo to bar |
| -G | start in graphical (Gtk) mode |
| -S | store system configuration |
| -s | store user configuration |
| -y foo | unset foo in the user configuration |
| -V | version information |
| -h | |
| -? | display help/usage |

COMMANDS

| | |
|-------------------------|--------------------------------------|
| build | Build an Extension From C Source |
| bundle | Unpacks a Pecl Package |
| channel-add | Add a Channel |
| channel-alias | Specify an alias to a channel name |
| channel-delete | Remove a Channel From the List |
| channel-discover | Initialize a Channel from its server |
| channel-info | Retrieve Information on a Channel |

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| channel-login | Connects and authenticates to remote channel server |
| channel-logout | Logs out from the remote channel server |
| channel-update | Update an Existing Channel |
| clear-cache | Clear Web Services Cache |
| config-create | Create a Default configuration file |
| config-get | Show One Setting |
| config-help | Show Information About Setting |
| config-set | Change Setting |
| config-show | Show All Settings |
| convert | Convert a package.xml 1.0 to package.xml 2.0 format |
| cvsdiff | Run a "cvs diff" for all files in a package |
| cvstag | Set CVS Release Tag |
| download | Download Package |
| download-all | Downloads each available package from the default channel |
| info | Display information about a package |
| install | Install Package |
| list | List Installed Packages In The Default Channel |
| list-all | List All Packages |
| list-channels | List Available Channels |
| list-files | List Files In Installed Package |
| list-upgrades | List Available Upgrades |
| login | Connects and authenticates to remote server [Deprecated in favor of channel-login] |
| logout | Logs out from the remote server [Deprecated in favor of channel-logout] |
| make-rpm-spec | Builds an RPM spec file from a PEAR package |
| makerpm | Builds an RPM spec file from a PEAR package |
| package | Build Package |

| | |
|-----------------------------|--|
| package-dependencies | Show package dependencies |
| package-validate | Validate Package Consistency |
| pickle | Build PECL Package |
| remote-info | Information About Remote Packages |
| remote-list | List Remote Packages |
| run-scripts | Run Post-Install Scripts bundled with a package |
| run-tests | Run Regression Tests |
| search | Search remote package database |
| shell-test | Shell Script Test |
| sign | Sign a package distribution file |
| svntag | Set SVN Release Tag |
| uninstall | Un-install Package |
| update-channels | Update the Channel List |
| upgrade | Upgrade Package |
| upgrade-all | Upgrade All Packages [Deprecated in favor of calling upgrade with no parameters] |

FILES

| | |
|-----------------------|--------------------------------|
| /etc/pear.conf | The system configuration file. |
| \$HOME/.pearrc | The user configuration. |

SEE ALSO

To list all options, use
`pear help options`

To list all command shortcuts, use
`pear help shortcuts`

to get the help for the specified command, use
`pear help command`

Documentation for PEAR can be found at
<http://pear.php.net/manual/>

VERSION INFORMATION

This manpage describes **PEAR**, version 1.10.0.

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BUGS

You can view the list of known bugs or report any new bug you found at:

<http://pear.php.net/bugs/>