

**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**

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

**COMMANDS**

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

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

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

## FILES

<b>/etc/pear.conf</b>	The system configuration file.
<b>\$HOME/.pearrc</b>	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.

## COPYRIGHT

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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/>**