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# Rocky Enterprise Linux 9.2 Manual Pages on command 'pbput.1'

## \$ man pbput.1

pbput(1)

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pbput(1)

#### NAME

pbput - compress and encode arbitrary files to pastebin.com

pbputs - compress, encrypt, encode arbitrary files to pastebin.com

pbget - decode and decompress arbitrary files from pastebin.com

### **SYNOPSIS**

pbput [FILENAME]

cat foo | pbput

pbputs [FILENAME] [GPG\_USER]

cat foo | pbputs [GPG\_USER]

pbget URL [DIRECTORY]

### **DESCRIPTION**

pbput is a program that can upload text files, binary files or entire directory structures to a pastebin, such as pastebin.com.

pbget is a program that be used to retrieve content uploaded to a pastebin by pbput.

pbputs operates exactly like pbput, except it encrypts the data. An optional GPG\_USER ar?

gument is allowed, which will sign and encrypt the data to the target user in one's keyring (which could be oneself!). Otherwise, the user is prompted for a symmetric passphrase for encrypting the content with gpg(1) before uploading. pbget will automati? cally prompt the receiving user for the pre-shared passphrase.

pbput and pbputs can take its input either on STDIN, or as a FILENAME argument.

- If STDIN is used, then the receiving user's pbget will simply paste the input on STD?

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- If a FILENAME or DIRECTORY is passed as an argument, then it is first archived using

tar(1) to preserve the file and directory attributes

pbget takes a URL as its first, mandatory argument. Optionally, it takes a DIRECTORY as a

second parameter. If the incoming data is in fact a file or file structure in a tar(1)

archive, then that data will be extracted in the specified DIRECTORY. If no DIRECTORY is

specified, then a temporary directory is created using mktemp(1).

In any case the uploaded/downloaded data is optionally tar(1) archived, always lzma(1)

compressed, optionally gpg(1) encrypted, and always base64(1) encoded. http://paste?

bin.com is used by default.

#### **EXAMPLES**

\$ pbput /sbin/init

http://pastebin.com/BstNzasK

\$ pbget http://pastebin.com/BstNzasK

sbin/init

INFO: Output is in [/tmp/pbget.bG67DwY6ZI]

\$ cat /etc/lsb-release | pbput

http://pastebin.com/p43gJv6Z

\$ pbget http://pastebin.com/p43gJv6Z

DISTRIB\_ID=Ubuntu

DISTRIB\_RELEASE=11.04

DISTRIB\_CODENAME=natty

DISTRIB\_DESCRIPTION="Ubuntu 11.04"

\$ pbputs /etc/shadow

Enter passphrase:

http://pastebin.com/t2ZaCYr3

\$ pbget http://pastebin.com/t2ZaCYr3

Enter passphrase:

root:09cc6d2d9d63371a425076e217f77698:15096:0:99999:7:::

daemon:\*:15089:0:99999:7:::

bin:\*:15089:0:99999:7:::

sys:\*:15089:0:99999:7:::

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SEE ALSO Page 2/3

pastebinit(1), lzma(1), base64(1), tar(1), gpg(1), mktemp(1)

### **AUTHOR**

This manpage and the utility was written by Dustin Kirkland <a href="kirkland@ubuntu.com">kirkland@ubuntu.com</a> for Ubuntu systems (but may be used by others). Permission is granted to copy, distribute and/or modify this document under the terms of the GNU General Public License, Version 2 or later published by the Free Software Foundation.

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