



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

**C:\>man pbput.1**

pbput(1)                      bikeshed                      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 argument 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 automatically 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 STDOUT.

- 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 DIREC?

TORY as a second parameter. If the incoming data is in fact a file or file struc?

ture in a tar(1) archive, then that data will be extracted in the specified DIREC?

TORY. 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://pastebin.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:::

....

## SEE ALSO

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

## AUTHOR

This manpage and the utility was written by Dustin Kirkland <kirkland@ubuntu.com> 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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bikeshed

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