## **NAME**

**ssh-import-id** – retrieve one or more public keys from a public keyserver and append them to the current user's authorized\_keys file (or some other specified file)

## **SYNOPSIS**

```
ssh-import-id [options] USER_ID_1 [gh:USER_ID_2] ... [lp:USER_ID_n]
ssh-import-id-lp USER_ID_1 [USER_ID_2] ... [USER_ID_n]
ssh-import-id-gh USER_ID_1 [USER_ID_2] ... [USER_ID_n]
```

### **OPTIONS**

```
-h | --help usage
-o | --output F write output to file 'F' (default ~/.ssh/authorized_keys, use "-" for standard out)
-r | --remove remove keys from authorized keys file 'F'
-u | --useragent U append U to the user agent string
PROTO:USER ID Protocol can be 'lp' for Launchpad.net, or 'gh' for Github.com
```

## **DESCRIPTION**

This utility will securely contact a public keyserver and retrieve one or more user's public keys, and append these to the current user's ~.ssh/authorized\_keys file, standard output or any other specified output file.

User IDs can be prepended by a protocol:

- lp: to use https://launchpad.net/~%s/+sshkeys
- **gh:** to use https://api.github.com/users/%s/keys

If the protocol is not explicitly specified, then **ssh-import-id** will read a URL variable string from <code>/etc/ssh/ssh\_import\_id</code> as installed by your package manager and configured by your system administrator. You can override this locally by exporting the string you want in a URL environment variable. If all of these are empty, then the protocol is assumed to be "lp:", which was the original target implementation of this tool.

Any keys added will be "labled" with a trailing comment, "# ssh-import-id PROTO:USER\_ID". Revoking keys will first look for lines in the authorized keys file ending with that label.

# **SEE ALSO**

ssh(1)

#### **FILES**

/etc/ssh/ssh\_import\_id

## **AUTHOR**

This manpage and the utility was written by Dustin Kirkland <a href="mailto:com">cdustin.kirkland@gmail.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 3 published by the Free Software Foundation.

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