



## ***Red Hat Enterprise Linux Release 9.2 Manual Pages on 'ssh-pkcs11-helper.8' command***

***\$ man ssh-pkcs11-helper.8***

SSH-PKCS11-HELPER(8)    BSD System Manager's Manual    SSH-PKCS11-HELPER(8)

### NAME

ssh-pkcs11-helper ? OpenSSH helper for PKCS#11 support

### SYNOPSIS

ssh-pkcs11-helper [-v]

### DESCRIPTION

ssh-pkcs11-helper is used by ssh-agent(1) to access keys provided by a PKCS#11 token.

ssh-pkcs11-helper is not intended to be invoked by the user, but from ssh-agent(1).

A single option is supported:

-v    Verbose mode. Causes ssh-pkcs11-helper to print debugging messages about its progress. This is helpful in debugging problems. Multiple -v options increase the verbosity. The maximum is 3.

Note that ssh-agent(1) will automatically pass the -v flag to ssh-pkcs11-helper when it has itself been placed in debug mode.

## SEE ALSO

ssh(1), ssh-add(1), ssh-agent(1)

## HISTORY

ssh-pkcs11-helper first appeared in OpenBSD 4.7.

## AUTHORS

Markus Friedl <markus@openbsd.org>

BSD

November 30, 2019

BSD