



Red Hat Enterprise Linux Release 9.2 Manual Pages on 'sss_ssh_knownhostsproxy.1' command

\$ man sss_ssh_knownhostsproxy.1

SSS_SSH_KNOWNHOSTSPR(1) SSSD Manual pages SSS_SSH_KNOWNHOSTSPR(1)

NAME

sss_ssh_knownhostsproxy - get OpenSSH host keys

SYNOPSIS

sss_ssh_knownhostsproxy [options] HOST [PROXY_COMMAND]

DESCRIPTION

sss_ssh_knownhostsproxy acquires SSH host public keys for host HOST, stores them in a custom OpenSSH known_hosts file (see the `?SSH_KNOWN_HOSTS FILE FORMAT?` section of `sshd(8)` for more information) `/var/lib/sss/pubconf/known_hosts` and establishes the connection to the host.

If `PROXY_COMMAND` is specified, it is used to create the connection to the host instead of opening a socket.

`ssh(1)` can be configured to use `sss_ssh_knownhostsproxy` for host key authentication by using the following directives for `ssh(1)` configuration:

ProxyCommand /usr/bin/sss_ssh_knownhostsproxy -p %p %h

GlobalKnownHostsFile /var/lib/sss/pubconf/known_hosts

OPTIONS

`-p,--port PORT`

Use port `PORT` to connect to the host. By default, port 22 is used.

`-d,--domain DOMAIN`

Search for host public keys in SSSD domain `DOMAIN`.

-k,--pubkey

Print the host ssh public keys for host HOST.

-?,--help

Display help message and exit.

EXIT STATUS

In case of success, an exit value of 0 is returned. Otherwise, 1 is returned.

SEE ALSO

sssd(8), sssd.conf(5), sssd-ldap(5), sssd-ldap-attributes(5), sssd-krb5(5), sssd-simple(5), sssd-ipa(5), sssd-ad(5), sssd-files(5), sssd-sudo(5), sssd-session-recording(5), sss_cache(8), sss_debuglevel(8), sss_obfuscate(8), sss_seed(8), sssd_krb5_locator_plugin(8), sss_ssh_authorizedkeys(8), sss_ssh_knownhostsproxy(8), sssd-ifp(5), pam_sss(8). sss_rpcidmapd(5) sssd-systemtap(5)

AUTHORS

The SSSD upstream - <https://github.com/SSSD/sss/>

SSSD 07/10/2023 SSS_SSH_KNOWNHOSTSPR(1)