NAME

CURLOPT_SSH_AUTH_TYPES − set desired auth types for SFTP and SCP

SYNOPSIS

#include <curl/curl.h>

CURLcode curl_easy_setopt(CURL *handle, CURLOPT_SSH_AUTH_TYPES, long bitmask);

DESCRIPTION

Pass a long set to a bitmask consisting of one or more of CURLSSH_AUTH_PUBLICKEY, CURLSSH_AUTH_PASSWORD, CURLSSH_AUTH_HOST, CURLSSH_AUTH_KEYBOARD and CURLSSH_AUTH_AGENT.

Set *CURLSSH_AUTH_ANY* to let libcurl pick a suitable one. Currently CURLSSH_AUTH_HOST has no effect. If CURLSSH_AUTH_AGENT is used, libcurl attempts to connect to ssh-agent or pageant and let the agent attempt the authentication.

DEFAULT

None

PROTOCOLS

SFTP and SCP

EXAMPLE

TODO

AVAILABILITY

CURLSSH_AUTH_HOST was added in 7.16.1, CURLSSH_AUTH_AGENT was added in 7.28.0

RETURN VALUE

Returns CURLE_OK if the option is supported, and CURLE_UNKNOWN_OPTION if not.

SEE ALSO

CURLOPT_SSH_HOST_PUBLIC_KEY_MD5(3), **CURLOPT_SSH_PUBLIC_KEYFILE**(3),