

NAME

iceauth - ICE authority file utility

SYNOPSIS

iceauth [**-f** *authfile*] [**-vqibuV**] [*command arg ...*]

DESCRIPTION

The *iceauth* program is used to edit and display the authorization information used in connecting with ICE. This program is usually used to extract authorization records from one machine and merge them in on another (as is the case when using remote logins or granting access to other users). Commands (described below) may be entered interactively, on the *iceauth* command line, or in scripts.

OPTIONS

- f** *authfile* Name of the authority file to use. Will default to the file currently in use by the session.
- v** Turns on extra messages (verbose mode)
- q** Turns off extra messages (quiet mode)
- i** Ignore the locks on the authority file
- b** Break the locks on the authority file
- u** Print basic usage instructions
- V** Print version and exit

USAGE

When *iceauth* is run it will allow the following set of commands to be entered interactively or in scripts.

?

List available commands.

help

Print help information. You may supply a command name to *help* to get specific information about it.

info

Print information about the entries in the authority file.

list

List (print) entries in the authority file. You may specify optional modifiers as below to specify which entries are listed.

```
list [ protocol_name ] [ protocol_data ] [ netid ] [ authname ]
```

add

Add an entry to the authority file. This must be in the format

```
add protocol_name protocol_data netid authname authdata
```

remove

Remove entries from the authority file.

```
remove [ protocol_name ] [ protocol_data ] [ netid ] [ authname ]
```

extract

Extract entries from the authority file in to a destination file. You must supply the path to the destination to this command as in the following format. Optional specifiers allow you to narrow which entries are extracted.

```
extract filename [ protocol_name ] [ protocol_data ] [ netid ] [ authname ]
```

merge

Merge entries from other files in to the authority file selected by the program. You may supply any number of file paths to this command as follows:

```
merge filename1 [ filename2 ] [ filename3 ] ...
```

exit

Save changes and exit the program.

quit

Abort changes and exit the program without saving.

source

Read and execute commands from a file.

source filename

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