

NAME

klist - list Kerberos credentials

SYNOPSIS

klist [**-c** *cache* | **--cache=***cache*] [**-s** | **-t** | **--test**] [**-T** | **--tokens**] [**-5** | **--v5**] [**-v** | **--verbose**] [**-l** | **--list-caches**] [**-f**] [**--version**] [**--help**]

DESCRIPTION

klist reads and displays the current tickets in the credential cache (also known as the ticket file).

Options supported:

-c *cache*, **--cache=***cache*

credential cache to list

-s, **-t**, **--test**

Test for there being an active and valid TGT for the local realm of the user in the credential cache.

-T, **--tokens**

display AFS tokens

-5, **--v5** display v5 cred cache (this is the default)

-f Include ticket flags in short form, each character stands for a specific flag, as follows:

| | |
|---|------------------------|
| F | forwardable |
| f | forwarded |
| P | proxiabile |
| p | proxied |
| D | postdate-able |
| d | postdated |
| R | renewable |
| I | initial |
| i | invalid |
| A | pre-authenticated |
| H | hardware authenticated |

This information is also output with the **--verbose** option, but in a more verbose way.

-v, **--verbose**

Verbose output. Include all possible information:

Server the principal the ticket is for

Ticket etype

the encryption type used in the ticket, followed by the key version of the ticket, if it is available

Session key

the encryption type of the session key, if it's different from the encryption type of the ticket

Auth time

the time the authentication exchange took place

Start time

the time that this ticket is valid from (only printed if it's different from the auth time)

End time

when the ticket expires, if it has already expired this is also noted

Renew till

the maximum possible end time of any ticket derived from this one

Ticket flags

the flags set on the ticket

Addresses

the set of addresses from which this ticket is valid

-l, --list-caches

List the credential caches for the current users, not all cache types supports listing multiple caches.

SEE ALSO

kdestroy(1), kinit(1)