

NAME

kimpersonate - impersonate a user when there exist a srvtab, keyfile or KeyFile

SYNOPSIS

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kimpersonate [-s string | --server=string] [-c string | --client=string] [-k string | --keytab=string]  
[-5 | --krb5] [-e integer | --expire-time=integer] [-a string | --client-address=string]  
[-t string | --enc-type=string] [-f string | --ticket-flags=string] [--verbose] [--version]  
[--help]
```

DESCRIPTION

The **kimpersonate** program creates a "fake" ticket using the service-key of the service. The service key can be read from a Kerberos 5 keytab, AFS KeyFile or (if compiled with support for Kerberos 4) a Kerberos 4 srvtab. Supported options:

-s *string*, **--server**=*string*
name of server principal

-c *string*, **--client**=*string*
name of client principal

-k *string*, **--keytab**=*string*
name of keytab file

-5, **--krb5**
create a Kerberos 5 ticket

-e *integer*, **--expire-time**=*integer*
lifetime of ticket in seconds

-a *string*, **--client-address**=*string*
address of client

-t *string*, **--enc-type**=*string*
encryption type

-f *string*, **--ticket-flags**=*string*
ticket flags for krb5 ticket

--verbose
Verbose output

--version

Print version

--help**FILES**

Uses */etc/krb5.keytab*, */etc/srvtab* and */usr/afs/etc/KeyFile* when available and the **-k** option is used with an appropriate prefix.

EXAMPLES

kimpersonate can be used in **samba** root preexec option or for debugging. **kimpersonate -s host/hummel.e.kth.se@E.KTH.SE -c lha@E.KTH.SE -5** will create a Kerberos 5 ticket for **lha@E.KTH.SE** for the host **hummel.e.kth.se** if there exists a keytab entry for it in */etc/krb5.keytab*.

SEE ALSO

kinit(1), klist(1)

AUTHORS

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