

**NAME**

**kstash** - store the KDC master password in a file

**SYNOPSIS**

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kstash [-e string | --enctype=string] [-k file | --key-file=file] [--convert-file] [--random-key]
      [--master-key-fd=fd] [--random-key] [-h | --help] [--version]
```

**DESCRIPTION**

**kstash** reads the Kerberos master key and stores it in a file that will be used by the KDC.

Supported options:

**-e** *string*, **--enctype**=*string*

the encryption type to use, defaults to DES3-CBC-SHA1.

**-k** *file*, **--key-file**=*file*

the name of the master key file.

**--convert-file**

don't ask for a new master key, just read an old master key file, and write it back in the new keyfile format.

**--random-key**

generate a random master key.

**--master-key-fd**=*fd*

filedescriptor to read passphrase from, if not specified the passphrase will be read from the terminal.

**FILES**

*/var/heimdal/m-key* is the default keyfile if no other keyfile is specified. The format of a Heimdal master key is the same as a keytab, so **ktutil** list can be used to list the content of the file.

**SEE ALSO**

kdc(8)