## NAME

**krb5_admind** - kerberos administration daemon

## SYNOPSIS

**krb5_admind** [**-MPv**] [**-D** *kdb*] [**-S** *sqlitedb*] [**-a** *acl_file*] [**-c** *conf_file*] [**-m** *master*]

## DESCRIPTION

**krb5_admind** is the daemon end of the kerberos administrative service. It expects to be spawned as an inetd-style service via knc(1).

**krb5_admind** when invoked will allow the client to create, fetch, change or remove keys. It uses a simple ACL logic, namely that *host/<hostname>* is entitled to perform requests for *<service>/<hostname>*. Some additional limitations on the target principal may be defined.

The options are as follows:

**-D** *kdb* specifies the location of the Kerberos DB. Defaults to the location built into the Kerberos libriares.

**-M** specifies that the master is the current host. Should be used only for setting up test servers.

**-P** specifies that **krb5_admind** will run in preforked mode, that is **krb5_admind** will expect that fd 0 will be a listening socket and will serially accept and process incoming connexions.

**-S** *sqlitedb* specifies the location of the sqlite3 adjunct database where **krb5_admind** stores its additional schemas.

**-a** *acl_file* specifies the location of the ACL file. Defaults to */etc/krb5/krb5_admin.acl*.

**-c** *conf_file* specifies the location of the configuration file. Defaults to */etc/krb5/krb5_admind.conf*.

**-m** *master* specifies the hostname of the master KDC. If a KDC which is not the master is asked to perform a write operation it will deliver a redirect to the client which will break the connexion and reconnect to the master. Defaults to */etc/krb5/master*.

## SEE ALSO

knc(1), krb5_admind.conf(5), krb5_keytab(8).