

**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 libraries.
- 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).