

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).