NAME

metis_control — Metis is the CCNx 1.0 forwarder, which runs on each end system and as a software forwarder on intermediate systems. **metis_control** is the program to configure the forwarder, **metis_daemon**.

SYNOPSIS

metis_control [−−**keystore** *keystore*] [−−**password** *password*] [commandline]

DESCRIPTION

metis_control is the program used to configure a running forwarder **metis_daemon**. It will connect to the forwarder over a local listener (e.g. TCP to localhost or a unix domain socket). If a *commandline* option is specified, **metis_control** will send that one command to Metis and then exit. If no *commandline* is specified, **metis_command** will enter interacitve mode where the user can issue multiple commands.

metis_control requires a signing keystore for communicating over the network. The *keystore* file is a standard PKCS12 keystore, and may be created using **parc_publickey(1)**. If no *keystore* is specified, **metis_control** will look in the standard path ˜/.ccnx/.ccnx_keystore.p12. The keystore password is specified in *password*. If not specified, no password is used. If the keystore does not open, the user will be prompted for a password.

See **metis.cfg(5)** for a specification of the available *commandline*.

The environment variable METIS_PORT may be used to specify what TCP port to use to connect to the local Metis. The environment variable METIS_LOCALPATH may be used to specific the UNIX domain socket to connect to the local Metis and takes priority over METIS_PORT.

OPTIONS

−−keystore *keystore*

metis_control requires a signing keystore for communicating over the network. The *keystore* file is a standard PKCS12 keystore, and may be created using **parc_publickey(1)**. If no *keystore* is specified, **metis_control** will look in the standard path ˜/.ccnx/.ccnx_keystore.p12.

−−password *password*

The keystore password is specified in *password*. If not specified, no password is used. If the keystore does not open, the user will be prompted for a password.

commandline

The remainder of the arguments are the commandline to send to Metis. See USAGE.

USAGE

metis_control −−keystore keystore.p12

metis_control −−keystore keystore.p12 list interfaces

SEE ALSO

See **parc_publickey(1)** for a utility to create a PKCS keystore.

For a list of all configuration lines that may be used with **metis_control** and by −−*config* configuration file, see **metis.cfg(5)**.

The default keystore is ˜/.ccnx/.ccnx_keystore.p12.

CAVEATS
BUGS
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