## NAME

dynha_tool – control and monitor **Home Agent**

## SYNOPSIS

**dynha_tool** [ **–p** agent_path ] [ command ]

## DESCRIPTION

**dynha_tool** provides a simple interface for controlling and monitoring **Home Agent.** The tool can be started in interactive mode if no command is given, or
execute a specific command on the command line. In interactive mode the tool prompts user for commands. Commands are specified in section **commands.**

## OPTIONS

**–p** *agent_path*
Specify agent API interface socket path to use; the default is **/var/run/dynamics_ha_admin**.

*command*
Execute specified command and exit. If the given command has parameters, the command should be enclosed in quotation marks. The command is executed only once even if it is a monitoring command and monitoring interval is specified.

## COMMANDS

**list** Retrieve list of active tunnels in agent. Tunnels are identified with IP-address of the mobile node.

**show** *tunnel*
Retrieve information about the specific tunnel. Parameter *tunnel* should be one of the tunnel IDs acquired with **list** command.

**destroy** *tunnel*
Destroy a specific tunnel. *tunnel* should be one of the tunnel IDs acquired with **list** command.

**status** Retrieve status information from **Foreign Agent.**

**quit** Quit program.

**help** *[ command ]*
Show help for a specific command. If command is not specified, all available commands will be listed.

## DIAGNOSTICS

## BUGS

Timeout values for API commands are set to infinity. To interrupt a too long lasting command, use CTRL–C.

## AUTHOR AND COPYRIGHT

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## SEE ALSO

**dynhad**(8), **dynhad.conf**(5), **dynamics**(8)