

NAME

vpn-mgr - WinPlug management tool

SYNOPSIS

```
vpn-mgr -h
vpn-mgr -a -u username
vpn-mgr -a [-c configfile] [-d agent]
vpn-mgr -e -u username [-f from_date] [-t through_date] [-c configfile]
vpn-mgr -e [-d agent] [-f from_date] [-t through_date] [-c configfile]
vpn-mgr -r [-u username]
vpn-mgr -s [-u username]
vpn-mgr -l [-v]
```

DESCRIPTION

The `vpn-mgr` utility is used to manage the WinPlug user databases and to create floppy distributions. This program replaces the `addclient` utility.

`vpn-mgr` can be used in interactive and non-interactive (batch) mode. In interactive mode the program prompts the user for information and shows the results of each step in the process. In non-interactive mode all the necessary information must be provided through command line arguments and the program performs its work silently.

The program supports the following actions.

- h Display a help message and then exit.
- a Create a new key and add a new user with this key to the `winplug.key(5)` file. In interactive mode the program will ask whether a floppy should be written for the user. If no *agent* is specified on the command line, the program will show the available agent distributions so that the administrator can choose which one to use.
- e Create an enrollment file for a new user and prepare an initial configuration upgrade containing the configuration file for this user. This config-upgrade will be sent to the user during the enrollment phase.
- r Revoke VPN access for a user by removing the key from the database and removing all other user specific WinPlug data. The removed key is appended to the `winplug.del` file.
- s Show the type of user and the corresponding key or passphrase with the dates for enrollment.

- l Show the license information and the number of users of each type. When this is used with the `-v` option, all the users are shown with their VPN account information

The various actions have the following optional command line arguments.

- u *username*
Specifies the *username* to add, enroll or remove. When the `-u` option is used `vpn-mgr` operates in non-interactive mode.
- c *configfile*
Specifies the name of the predefined agent configuration file to use (for the floppy or the enrollment configuration). The default *configfile* name is `winplug.cfg` for floppies and `enrollment.cfg` for enrollment users.
- d *agent*
Specifies the name of the *agent* distribution (os) to use for the floppy.
- f *from_date*
Used in combination with the `-e` (enrollment) action. Specifies the start of the enrollment period. Enrollment attempts by the corresponding user before *from_date* are refused. The date format is `yyyy-mm-dd`, where *yyyy* is the year, *mm* the month number (01 is January) and *dd* the day of the month. In non-interactive mode the current date will be used by default.
- t *through_date*
Used in combination with the `-e` (enrollment) action. Specifies the end of the enrollment period. Enrollment attempts by the corresponding user after *through_date* are refused. The date format is the same as for the *from_date*. In non-interactive mode the *from_date* + 3 weeks will be used by default.

DIAGNOSTICS

The following log messages are generated by `vpn-mgr`.

`add user=username`

The user *username* was added to the keyfile.

`add enrollment=username`

Enrollment has been prepared for user *username*.

`delete user=username`

The user *username* was deleted from the keyfile.

`delete enrollment=username`

The enrollment data for user *username* have been deleted.

FILES

`/usr/local/etc/local/winplug/vpn-mgr`

The `vpn-mgr` utility program itself.

`/system/winplug/winplug.cfg`

Location of the default (predefined) client configuration file on the firewall.

`/system/winplug/enrollment.cfg`

Location of the default (predefined) client enrollment file on the firewall.

`/system/winplug/winplug.key`

Key database on the tunnel server.

`/system/winplug/enrollment/username/winplug.enr`

File with enrollment information for user *username*.

`/system/winplug/agents/os`

Directory containing the agent distribution for operating system "*os*".

`/system/winplug/agents/os.local`

Additional files to be copied to the floppy when agent distribution "*os*" is used.

SEE ALSO

WinPlug User Guide, `winplug(6)`, `winplug.cfg(5)`, `winplug.enr(5)`, `winplug.key(5)`.

BUGS

Please report bugs to `fwsupport@tunix.nl`.

AUTHOR

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VERSION

Version 1.9 2002/10/09 12:49:03 (WINPLUG_03F)