Rocky Enterprise Linux 9.2 Manual Pages on command 'DebianNet.3'

$ man DebianNet.3

DebianNet(3)   User Contributed Perl Documentation   DebianNet(3)

NAME

   DebianNet - create, remove, enable or disable entry in /etc/inetd.

DESCRIPTION

   You can use the functions in DebianNet to to add, remove, enable or disable entries in the

   /etc/inetd.conf file. After the /etc/inetd.conf file has been changed, a SIGHUP signal

   will be sent to the inetd process to make sure that inetd will use the new /etc/inetd.conf

   file. The functions can also be used to add entries that are commented out by default.

   They will be treated like normal entries. That also means that if you already have an

   entry that is commented out you can't add an entry for the same service without removing

   the old one first.

   The DebianNet functions treat entries that are commented out by a single '#' character as

   entries that have been commented out by a user. It will not change such entries.

   For shell scripts you can also use the update-inetd command. See update-inetd(8) for

   further information.

VARIABLES

   $DebianNet::INETD_CONF

      Contains a scalar filename to use as the inetd config file (e.g. for testing

      purposes).

      Defaults to /etc/inetd.conf.

   $DebianNet::SEP

      Contains the entry comment characters. This is only necessary if you have to deal with

      two (or more) services of the same name.

Defaults to "#<off># " as the comment characters.

$DebianNet::MULTI

Contains a boolean that decides whether to disable/remove more than one entry at a time. If you try to remove more than one entry at a time without using this option the program will show a warning and will ask the user whether to continue.

Defaults to false.

$DebianNet::VERBOSE

Contains a boolean to select whether to explain verbosely what is being done.

Defaults to false.

FUNCTIONS

$rc = DebianNet::add_service($newentry, $group)

Add $newentry to the group $group of the /etc/inetd.conf file. If the entry already exist it will be enabled (it will also detect entries with different program options).

Using $group is optional (the default group is the group OTHER). If the group does not exist the entry will be placed at the end of the file.

Returns 1 on success, and -1 on failure. This function might call exit() due to debconf prompt answers.

$rc = DebianNet::remove_service($entry)

Remove $entry from /etc/inetd.conf. You can use a regular expression to remove the entry.

Returns 1 on success, and -1 on failure.

$rc = DebianNet::disable_service($service, $pattern)

Disable $service (e.g. "ftp") in /etc/inetd.conf. Using $pattern is optional (see enable_service()).

Returns 1 on success, and -1 on failure.

$rc = DebianNet::enable_service($service, $pattern)

Enable $service (e.g. "ftp") in /etc/inetd.conf. Using $pattern is optional. It can be used to select a service. You only need this option if you have two (or more) services of the same name.

An example: you have three ftp entries in the /etc/inetd.conf file (all disabled by default) and you want to enable the entry which uses the vsftpd daemon. To do this, use the pattern "vsftpd" (or any other regular expression that matches this entry).

Returns 1 on success, and -1 on failure.

CHANGES

Version 1.13

New variables: $VERSION, $VERBOSE, $MULTI, $SEP, $INETD_CONF.

Deprecated variables: $version, $verbose, $multi, $sep, $inetdcf.

perl v5.32.0   2020-12-24   DebianNet(3)