



### ***Linux Ubuntu 22.4.5 Manual Pages on command 'netrc.5'***

**\$ man netrc.5**

NETRC(5) BSD File Formats Manual NETRC(5)

NAME

netrc ? user configuration for ftp

SYNOPSIS

~/.netrc

DESCRIPTION

This file contains configuration and autologin information for the File Transfer Protocol client ftp(1).

The .netrc file contains login and initialization information used by the auto-login process. It resides in the user's home directory. The following tokens are recognized; they may be separated by spaces, tabs, or new-lines:

machine name

Identify a remote machine name. The auto-login process searches the .netrc file for a machine token that matches the remote machine specified on the ftp command line or as an open command argument. Once a match is made, the subsequent .netrc tokens are processed, stopping when the end of file is reached or another machine or a default token is encountered.

default This is the same as machine name except that default matches any name.

There can be only one default token, and it must be after all machine tokens. This is normally used as:

default login anonymous password user@site

thereby giving the user automatic anonymous ftp login to machines not spec?

ified in `.netrc`. This can be overridden by using the `-n` flag to disable auto-login.

#### login name

Identify a user on the remote machine. If this token is present, the auto-login process will initiate a login using the specified name.

#### password string

Supply a password. If this token is present, the auto-login process will supply the specified string if the remote server requires a password as part of the login process. Note that if this token is present in the `.netrc` file for any user other than `anonymous`, `ftp` will abort the auto-login process if the `.netrc` is readable by anyone besides the user.

#### account string

Supply an additional account password. If this token is present, the auto-login process will supply the specified string if the remote server requires an additional account password, or the auto-login process will initiate an `ACCT` command if it does not.

#### macdef name

Define a macro. This token functions like the `ftp macdef` command functions. A macro is defined with the specified name; its contents begin with the next `.netrc` line and continue until a null line (consecutive new-line characters) is encountered. If a macro named `init` is defined, it is automatically executed as the last step in the auto-login process.

#### SEE ALSO

`ftp(1)`, `ftpd(8)`

Linux NetKit (0.17)

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