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 specified 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)