

# FTPLIST Function

## Description

Retrieve a list of files from an FTP server.

## Syntax

*list* = **FTPLIST**(*ftpdomain*, *user*, *password*, *path*, *error*)

## Parameters

The function has the following parameters:

Parameter	Description
<i>ftpdomain</i>	The domain of the FTP site.
<i>user</i>	A valid username of the FTP site.
<i>password</i>	The password of the user.
<i>path</i>	The location of the files to be listed.
<i>error</i>	The error status returned by the function.

## Returns

A field mark (@fm) delimited list of files and file attributes.

## Example

```
declare function ftpgetfile, msg, utility

ftpdomain = 'my.ftp.site.com'
user = 'someone'
password = 'a valid password'
path = 'myFtpFiles'

filelist = ftplist(ftpdomain,user,password,path,filename,error)

if filelist then
  swap char(13):char(10) with '|' in filelist
  msg(@window,filelist)
end else
  if error then
    x = msg(@window, 'Contents of Error: ':error)
  end else
    x = msg(@window, 'No files returned')
  end
end
```