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Server / How to upload a file with LiveCode Server

Create the basic HTML form

this information to the server.

<html>

</body>

</html>

<?lc

?>

<html>

<body>

</form>

>

else

size."

end if

?>

</body>

</html>

2) Upload it to your server.

5) Wait for it to upload.

3) Open a browser and navigate to your file.

the information from our upload (\$_FILES).

Do something with the file

Upload File

Upload Form

Uploaded Files

File Content

1914 translation by H. Rackham.

information is available in the \$_FILES array.

<input type="submit" value="Upload File" />

put \$_Files[uploadedfile][name] into tFileName

put \$_Files[uploadedfile][type] into tFileType

put \$_Files[uploadedfile][size] into tFileSize

if tFileType is "text/plain" then

put URL ("file:" & tFilePath) into tText

put \$_Files[uploadedfile][filename] into tFilePath

// If the file is a text file, the display what is in the file

put "<h1>File Content</h1>" & tText & ""

Prev: How Do I Use AJAX with LiveCode Server?

Malte Wednesday Dec 14 2011 at 10:56 AM

there? Is it cleared, after the script finished executing?

Elanor Buchanan Thursday Jan 05 2012 at 06:31 AM

check you can try writing there and checking the result.

will try to clean up the files the next time it is run.

Jean Marc Friday Nov 15 2013 at 09:30 AM

get shell ("mv" && tFilePath && "~/public_html/" & tFileName)

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I save the successfully uploaded file with

Add your comment

set the errorMode to "inline"

<?lc

<html>

<body>

</form>

>

<?lc

else

end if

end if

?>

</body>

</html>

Hi,

All the best,

Malte

Hi Malte

I hope that helps.

Kind regards

Hi from France!

mv is for move.

All the best too.

Jean marc

Name*

Comment*

Are you human?

I'm not a robot

Submit Comment

Thank you for your great help.

Elanor

Comments

Thanks for this tutorial!

it seems the file is stored in /tmp

<head></head>

<H1>Upload Form</H1>

<H1>Uploaded Files</H1>

if \$_Files[uploadedfile][error] then

4) Click 'choose file' and select any file from your local system.

6) Presto, it should display the name and size of the uploaded file.

with the same name as our input box (uploadedfile) in the web form.

(§ 10.2.1.69/~michael/file_uplc ×

Your file 'lorem_ipsum.txt' was uploaded successfully. It is 1060 bytes in size.

Contrary to popular belief, Lorem Ipsum is not simply random text. It has roots in a piece of

professor at Hampden-Sydney College in Virginia, looked up one of the more obscure Latin words, consectetur, from a Lorem Ipsum passage, and going through the cites of the word in

written in 45 BC. This book is a treatise on the theory of ethics, very popular during the

classical Latin literature from 45 BC, making it over 2000 years old. Richard McClintock, a Latin

classical literature, discovered the undoubtable source. Lorem Ipsum comes from sections 1.10.32 and 1.10.33 of "de Finibus Bonorum et Malorum" (The Extremes of Good and Evil) by Cicero,

Renaissance. The first line of Lorem Ipsum, "Lorem ipsum dolor sit amet..", comes from a line in section 1.10.32. The standard chunk of Lorem Ipsum used since the 1500s is reproduced below for those interested. Sections 1.10.32 and 1.10.33 from "de Finibus Bonorum et Malorum" by Cicero are also reproduced in their exact original form, accompanied by English versions from the

In this step I've added code which displays the content of the file if it is found to be a 'text' file. This

<form enctype="multipart/form-data" action="file_upload_example.lc" method="POST">

put "There was an error uploading your file: " && \$_Files[uploadedfile][error] & "
br />"

put "Your file '" & tFileName & "' was uploaded successfully. It is " && tFileSize && "bytes in size."

My questions are, is it ensured the engine has writing permissions ther? How long does the file live

By default the engine should have write permissions to /tmp but this is not ensured, if you want to

When the engine finishes executing it will clean up any files it thinks it owns. If the engine crashes it

Email*

Next: How do I use Cookies on LiveCode Server?

Choose a file to upload: <input name="uploadedfile" type="file" />

Choose a file to upload: Choose File No file chosen

<head></head>

<H1>Upload Form</H1>

<H1>Uploaded Files</H1>

if \$_Files[uploadedfile][error] then

put \$_Files[uploadedfile][name] into tFileName

put \$_Files[uploadedfile][type] into tFileType

put \$_Files[uploadedfile][size] into tFileSize

put \$_Files[uploadedfile][filename] into tFilePath

<input type="submit" value="Upload File" />

set the errorMode to "inline"

<head></head>

Courses

LiveCode Lessons (copy) / LiveCode Lessons / How To - LiveCode Server Tasks / Interacting with LiveCode

In this example we look at how to use LiveCode server to upload a file. You'll need web

server with LiveCode Server in order to follow along with this lesson. If you need hosting,

www.on-rev.com is provided by RunRev Ltd and is pre configured with the latest LiveCode

← → C 👚 🕓 file:///Users/ben/Desktop/form.html

We need to start by creating a web form that lets the user select a file form their computer and 'post'

Choose a file to upload: Choose File No file chosen

Upload Form

Upload File

How to upload a file with LiveCode

login

Q Search

Blog

- <body> <H1>Upload Form</H1> <form enctype="multipart/form-data" action="file_upload_example.lc" method="POST"> Choose a file to upload: <input name="uploadedfile" type="file" />
 <input type="submit" value="Upload File" /> </form>
- A few key things to point out: 1) **enctype = "multipart/form-data"**: This tells the browser that the form is going to pass multipart data which is what we have to set if we're going to upload files. 2) action = "": You'll see in the example that the action is a LiveCode file. This is where the form will post its data too and where our script to handle the upload should go. 3) name="uploadedfile": You'll notice that we've created a 'input' form element with the name 'uploadedfile'. The file data will appear in the \$_Files array under that key.

10.2.1.69/~michael/file_upload_example.lc

Your file 'blogpost.rtf' was uploaded successfully. It is 3726 bytes in size.

<form enctype="multipart/form-data" action="file_upload_example.lc" method="POST">

put "There was an error uploading your file: " && \$_Files[uploadedfile][error] & "
" />"

put "Your file '" & tFileName & "' was uploaded successfully. It is" && tFileSize && "bytes in

1) Copy the above script into a new LC file and change the action to the name of your file.

You'll notice we've added a little extra HTML header 'Uploaded Files' under which we are displaying

NOTE: Notice that all the information, including errors are stored in the \$_FILES array against a key

NOTE: You can access the name, type, size and path of the uploaded file via the \$_FILES array.

← → C ㎡ ③ 10.2.1.69/~mic... ☆ 🔛 🙆 🧿 Ø 🧬 🐧 👙 🗉 🚜 🗆 🚨 🥄

Choose a file to upload: <input name="uploadedfile" type="file" />

Add the LiveCode Script to check for the uploaded file

Choose a file to upload: Choose File No file chosen

Upload Form

Uploaded Files

Upload File