

## Re: error on uploadDocument webmethod of "Writing Custom Web Services.

**Source:**

<http://www.tech-archive.net/Archive/SharePoint/microsoft.public.sharepoint.teamservices.caml/2005-02/0035.html>

---

**From:** Mike Walsh ([englantilainen\\_at\\_microsoft.com](mailto:englantilainen_at_microsoft.com))

**Date:** 02/17/05

Date: Thu, 17 Feb 2005 11:15:37 +0200

This newsgroup is for CAML as used in SharePoint Team Services (2001).

You need the newsgroup for WSS programming at

microsoft.public.sharepoint.windowsservices.development

Mike Walsh, Helsinki, Finland

STS FAQ <http://www.collutions.com/Lists/FAQ>

WSS FAQ <http://wss.collutions.com>

please reply to the newsgroup only

"david" <david@discussions.microsoft.com> wrote in message  
news:E30195A0-7E8D-486D-9378-F68A22F87AC6@microsoft.com...

> Hello!

> i'm trying to make a sharepoint web service to upload documents, and i've

> seen the excellent "Writing Custom Web Services for SharePoint Products

> and

> Technologies"

>

([http://msdn.microsoft.com/library/default.asp?url=/library/en-us/odc\\_sp2003\\_ta/html/odc\\_writingcustomwebservice](http://msdn.microsoft.com/library/default.asp?url=/library/en-us/odc_sp2003_ta/html/odc_writingcustomwebservice)

> But i have a really strange problem with the example attached

> (ODC\_WritingCustomWebServicesSampleSPPT.EXE)

> I've downloaded and installed it. I've added it to a winform application

> and

> then , when i developed a code snippet to upload a document and i'e tested

> it, i've obtained this error:

>

> "the parameter cannot be null" (or something like this)

> The fact is that my client method is:

>

> public static string uploadDocument(string strPath,string strDestination)

> {

> uploadService.SPFiles svcDocLib = null;

> string result=null;

> try

```
> {
> svcDocLib = new uploadService.SPFiles();
> svcDocLib.Credentials = AuthGetAuthenticationData();
> svcDocLib.Url = SharePointHost + UploadServiceName;
> string strFile = strPath.Substring(strPath.LastIndexOf("\\") + 1);
>
> FileStream fStream = new FileStream(strPath, System.IO.FileMode.Open);
> byte[] binFile = new byte[(int)fStream.Length];
> fStream.Read(binFile, 0, (int)fStream.Length);
> fStream.Close();
> result = svcDocLib.UploadDocument(strFile, binFile, strDestination);
> }
> catch (Exception e)
> {
> OnError("upload methods", "uploadDocument Error", e.Message.ToString());
> result = "NEXTEL ERROR:" + e.Message.ToString();
> }
> finally
> {
> if (svcDocLib != null)
> svcDocLib.Dispose();
> }
> return (result);
> }
>
> i've tested that the parameters that receive svcDocLib.UploadDocument are
> not null, but, when the webmethod on the server is invoked, the values, for
> some reason of the first and the third params are null (strFile is
> received
> as null, binFile CORRECT, strDestination is received as null)
>
> this is the upload document webmethod. As you can see, i've debugging with
> a
> string variable and the value returned says that filename is null,
> targetFolder is null, and the size of filecontents is the length of the
> uploaded file in bytes, so this param is received ok.
>
>
> [WebMethod]
> public string UploadDocument(string fileName, byte[] fileContents, string
> targetFolder)
> {
> string result = "Init" + '\n';
> if (fileName == "")
> result += "filename Empty" + '\n';
> if (fileName == null)
> result += "filename Null" + '\n';
>
> if (targetFolder == "")
> result += "targetFolder empty" + '\n';
> if (targetFolder == null)
```

```
> result+="targetFolder null"+'\n';
> if (fileContents==null)
> result+="fileContents null"+'\n';
> else
> result+="fileContents"+fileContents.Length.ToString()+'\n';
>
>
result+="params:"+'\n'+ "fileName:"+fileName+'\n'+ "fileContents.Size="+(fileContents!=null).ToString()+ "targetF
> if (fileContents == null)
> {
> result+= "Null Attachment"+'\n';
> return result;
> }
> try
> {
> SPFolder folder = targetWebSite.GetFolder(targetFolder);
> result+="folder!=null -->" +(folder!=null).ToString()+ '\n';
> SPFile newFile = folder.Files.Add(fileName, fileContents);
> result+="newFile!=null -->" +(newFile!=null).ToString()+ '\n';
> return result+"\n"+newFile.Title + " created " +
> newFile.TimeCreated.ToLongDateString();
> }
> catch (System.Exception ee)
> {
> result+= ee.Message + ee.Source + "::targetfolder=" +targetFolder+'\n';
> return result;
> }
> }
>
>
> any ideas?
> i'm really confused, this is really strange, isn't it?
>
> Thanks
>
```