
Subject: Re: HttpRequest File Upload
Posted by [mirek](#) on Sat, 30 Mar 2013 11:13:49 GMT
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Brat wrote on Sat, 30 March 2013 06:50: Okay,
seems like the code only works because the Rapidshare API allows to override the filename with the "filename" parameter.
When I want to upload a file to share-online.biz, i cant pass the filename as an parameter.

```
void fUpload::Upload(){
    Vector<String> session; // to store SESSION and ServerURL
    int64 Filesize;
    String ret;
    FileIn fi;
    if(file == ""){
        PromptOK("No File selected");
        return;
    }

    HttpRequest GetServer("http://www.share-online.biz/upv3_session.php");
    GetServer.POST();
    GetServer.Post("username", "USER");
    GetServer.Post("password", "PW");
    ret = GetServer.Execute();
    if(!GetServer.IsSuccess()){
        PromptOK("Couldnt find uploadserver");
        return;
    }
    session = Split(ret, ";");
    if(!fi.Open(file)){
        PromptOK("Couldnt open " + file);
        return;
    }
    Filesize = fi.GetSize();
    fi.Close();

    HttpRequest req(session[1]);
    req.POST();
    req.Post("username", "USER");
    req.Post("password", "PW");
    req.Post("upload_session", session[0]);
    req.Post("chunk_no", "1");
    req.Post("chunk_number", "1");
    req.Post("filesize", AsString(Filesize));
    req.Post("fn", LoadFile(file));
    req.Post("finalize", "1");
    ret = req.Execute();
    if(!req.IsSuccess()){
```

```
PromptOK("FAILED");  
PromptOK(req.GetErrorDesc());  
return;  
}
```

```
PromptOK(ret);  
}
```

The second request doesn't work because there is no filename parameter. How can I pass the filename without a filename parameter?

I guess it's really service specific, anyway I would dare to say that an alternative to passing filename parameter would be "RESTful" - pass it as part of url. Perhaps something like

```
HttpRequest req(session[1] + '/' + filename);
```

Anyway, once again, there is no firm standard...

Mirek
