Adventures in full-stack web development

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ASP.NET MVC

jQuery File Download Plugin for Ajax like, feature rich file downloads

« Ajax.BeginForm AjaxOptions custom arguments for OnComplete, OnSuccess, OnFailure and OnBegin jQuery File Download v1.1.0 Released »

jQuery File Download Plugin for Ajax like, feature rich file downloads 277

```
22 Mar 2012 | ASP.NET MVC · jQuery · jQuery File Download · Tags: Ajax File Download · Javascript File Download · jquery file download · jQuery Plugin · jquery.fileDownload.js by John Culviner
```

project! | Sohn Culviner | 14,888

John Culviner is an independent IT consultant

.NET web development. Read more here

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jquery.fileDownload.js Library

jQuery File Download is a cross server platform compatible jQuery plugin that allows for an Ajax-like file download experience that isn't normally possible using the web.

Demo of jquery.fileDownload.js in action with some different examples Example VS2010 MVC 3 application using jquery.fileDownload.js GitHub – Send me a pull request!

Download jquery.fileDownload.js v1.2.0 – Changelog You'll need jQuery 1.3+ installed.

Fully tested on:

Internet Explorer 6 – 9

Firefox 11 – reasonably sure it will work on earlier versions

Chrome 17 – reasonably sure it will work on earlier versions

Fort the on Girthub

Features

Brings control back to the developer by exposing a "successCallback" and "failCallback" that allows the developer to control the user experience in either situation.

In conjunction with jQuery UI a developer can easily show a modal telling the user that a file download is occurring, disband the modal after the download starts or even inform the user in a friendly manner that an error has occurred. See the Demo for an example of this.

File downloads don't occur in the current window's location bar. This means if a failure or something unexpected happens the user doesn't leave the current page they are on or even have to see an ugly error message. This is critical for a good user experience especially on a highly Ajax application.

A classic problem with browser file downloads – Error handling

In a general case a file downloads occur after a user clicks an link. The href in the instructs the browser to browse to the *location* indicated. This is equivalent to setting the window.location of a page using JavaScript.

When the response comes back the HTTP response headers can contain many different things (in fact almost anything). Here are some examples:

Normal, HTML Response

```
1
2 Content-Type: text/html; charset=utf-8
3
```

The above "Content-Type" indicates to the browser that it should parse the DOM in the response and display it to the user. **The location in the user's location bar changes to reflect the address of the just-downloaded content.**

Normal, "File Download" Response

```
1
2 Content-Disposition: attachment; filename=Report0.pdf
```

The above "Content-Disposition" indicates to the browser that the server is trying to invoke a file download in the browser. The browser responds by opening up a file download dialog (or ribbon) for the user to download the file. As a convenience when the browser detects a response like this it doesn't change the address bar so effectively the user stays on the same page.



johnculviner

No recent repo activity.

Tweets by @JohnCulviner



John Culviner

@JohnCulviner

This is amazing haha: 'Doomba' turns your Roomba's cleaning maps into Doom levels - The Verge apple.news/AwHKxHJChTg63U...

'Doomba' turns you...

Fight hordes of demons with the help of your apple.news

Dec 27, 2018



John Culviner

@JohnCulviner

Might be the most amazing thing ever if you do React Native development. Often times non critical JS exceptions bomb the app. This helps you find them and even can prevent the app from closing all together! *Not Recommended;)github.com/masteratul/re...

master-atul/react-na...

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Failed, "File Download" Response

```
1
2 Content-Type: text/html; charset=utf-8
3
```

As you may have guessed from that ugly highlighter color we've got trouble here. The response from a file download error is generally no different from a normal HTML response, the only difference here is that is has an error message as HTML content. The browser will now happily replace your existing page and address with the new error message. Not only have we now displayed an ugly error message to the user but we have also caused them to leave whatever page they were on.

Imagine you have created a nearly exclusively Ajax site like Gmail. A response like this from the server will cause **your entire DOM to be replaced by an error message.** Imagine this happening to you in Gmail and having to load up everything all over again. Ouch! My current role creating the framework for a highly Ajax application (like Gmail) inspired me to write this plugin for all to use – "web applications" is where the web is going anyways so there has to be a better way...

Another classic problem with browser file downloads – "Happy path" user experience

I probably just caught you thinking this: "well so what... my site *never* has any problems that cause error messages"... fair enough, but consider this:

What is the response time of your web site in terms of serving up **static files**? Is it instantaneous? Is a user going to immediately look in the far corners of their screen for some sort of a spinning indicator or might they get confused or angry based on their technical prowess? Maybe they are looking at one of these? http://www.ict.griffith.edu.au/images/Animation/netscape_anim.gif (I hope not or you've got bigger issues)

What if you are serving up a **dynamically generated file** (perhaps a report of SQL data?) based on user input that may take a few seconds. An average user might expect some sort of indication of what is going on. At the very least from a developer's perspective it'd be nice if it wasn't easy for them to hammer the download link a few times (to make it faster of course) wasting cycles across an entire n-tiered application.

I've got a solution... just use Ajax to download it!

Good idea! Unfortunately this is not possible due to one key problem:

JavaScript, by design, doesn't have the ability to perform lower level tasks on a users computer out of security concerns. Initiating file download prompts is one of these limitations.

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You can certainly use an XMLHttpRequest object to download a binary (or otherwise) file but there is nothing you can do to the response to somehow get it saved on the user's computer. Flash doesn't have this limitation, but we really don't want to get into Flash do we?

Enter jQuery File Download

jQuery File Download overcomes all of the aforementioned limitations of a "normal" browser file downloads. Well how the heck does that work? The concept is nothing new in fact: If you browse around the web you will find plenty of forum posts discussing the same technique, I just wasn't able to find a succinct easy to use plug-in to do it hence my decision to create this plugin. The answer is:

An iframe and cookie

What?! I have to rely on Web .1 technology to make my Web 2.0 Ajax application user friendly? Turns out this is the magic bullet combination to work around normal limitations of file downloads, here's how:

iframe

An iframe (which is generally a mortal sin of modern web development) can exist in a DOM but in most respects is treated like an entirely different window. By dynamically inserting a hidden iframe into the DOM and setting its location to the desired file path we can initiate a file download just like it was occurring in the main application window. This directly gets us around one of the nasties of file downloads – if an error occurs the user has now been forced off of the page they were on (which may contain an Ajax application like Gmail) to see an ugly error message.

Like a normal file download in the main window an iframe will never fill with content when a successful file download occurs. It simply contains an empty DOM. Well how do we detect what is going on if *nothing* happens when the file download is successful. Well this is where the cookie comes in:

cookie + iframe

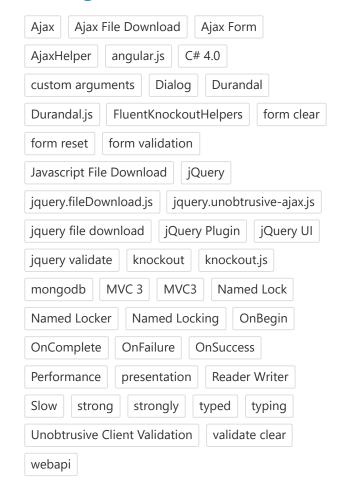
Since the creation of cookies exists in HTTP headers, which is standard fare for all web requests and responses, we can actually write a cookie to indicate that a file download has been initiated properly (instead of an error page). The response from the web server will now look something like this:

```
1
2 Content-Disposition: attachment; filename=Report0.pdf
3 Set-Cookie: fileDownload=true; path=/
```

While we can't directly tell if a file download has occurred we can check for the existence of a cookie which is exactly how jQuery File Download works. Once a download is initiated on the iframe a

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Tags



configurable duration poll of cookies and the iframe contents occurs. If the iframe fills with contents then we know a file download has occurred (in most cases, make sure to set a MIME type!). If the cookie gets written then we know to stop polling and kill the iframe because the file download dialog/ribbon has been displayed.

Using jQuery File Download – JavaScript

jQuery File Download is easy to use in the simple case but also allows for various callback options as well. Don't forget to add the required cookie code in the next section!

Very simple code demo

Use of the very simple approach only protects you from the page changing in the event of a file download error. This alone is pretty useful. If an error occurs the user gets an alert() dialog that says "A file download error has occurred, please try again." You can see this demoed here under the "Barebones – jquery.fileDownload.js" heading. I wouldn't recommend using this option given a much better experience is only a few more lines away...

Impractical code demo of commonly used features

This just demos what you could do but I'd highly recommend against it unless you want confused and annoyed users. This will result in an alert() dialog telling you a file download initiation has just occurred for the specified URL. If a failure occurred it will display the attempted URL and error message in a dialog.

```
$.fileDownload('/url/to/download.pdf', {
3
        successCallback: function (url) {
4
           alert('You just got a file download dialog or ribbon for this URL :' + url);
5
6
7
       failCallback: function (html, url) {
8
9
           alert('Your file download just failed for this URL:' + url + '\r\n' +
10
                    'Here was the resulting error HTML: \r\n' + html
11
12
13
14
```

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Simple rich user experience code demo

You can see this one running at the top of the demo page. In order for the below code to work for you, you will also need jQuery UI installed and an image (if you want) as a downloading spinner.

This code will cause any <a> with class="fileDownload" like below

that is ever loaded into your site (assuming a globally loaded JavaScript reference) to initiate a "rich user experience":

User is informed of a pending report download via a jQuery UI modal that says "We are preparing your report, please wait..."

Success:

Modal goes away just as the browser's file download dialog/ribbon occurs

Failure:

User is informed of an error in a jQuery UI modal: "There was a problem generating your report, please try again."

Another plus to this approach is that it degrades gracefully in case the user doesn't have JavaScript running because an a href certainly better work in any web browser out there!

```
//the below uses jQuery "on" http://api.jquery.com/on/ (jQuery 1.7 + required, otherwise u
  ///<a class="fileDownload..."/> that is ever loaded into an Ajax site will automatically us
   //if you are using "on":
   //you should generally be able to reduce the scope of the selector below "document" but it
   //works for possible dynamic manipulation in the entire DOM
   // Simple rich user experience - jquery.fileDownload.js & jQuery UI Dialog
10 // uses the optional "options" argument
11 //
12
   $(function() {
       $(document).on("click", "a.fileDownloadSimpleRichExperience", function() {
13
           $.fileDownload($(this).attr('href'), {
14
15
               preparingMessageHtml: "We are preparing your report, please wait...",
               failMessageHtml: "There was a problem generating your report, please try again
16
17
18
           return false; //this is critical to stop the click event which will trigger a norm
19
       });
20
   });
21
```

Custom rich user experience code demo

This demo does almost the same thing as above but handles the modals manually by using the callbacks and it uses modal HTML that already exists on the page.

```
1
   //the below uses jQuery "on" http://api.jquery.com/on/ (jQuery 1.7 + required, otherwise u
  //<a class="fileDownload..."/> that is ever loaded into an Ajax site will automatically us
   //if you are using "on":
   //you should generally be able to reduce the scope of the selector below "document" but it
   //works for possible dynamic manipulation in the entire DOM
8
   //Custom rich user experience - jquery.fileDownload.js & jQuery UI Dialog
10 //uses the optional "options" argument
11 | //
   $(function() {
12
       $(document).on("click", "a.fileDownloadCustomRichExperience", function() {
13
14
15
           var $preparingFileModal = $("#preparing-file-modal");
16
17
           $preparingFileModal.dialog({ modal: true });
18
19
           $.fileDownload($(this).attr('href'), {
               successCallback: function(url) {
20
21
22
                    $preparingFileModal.dialog('close');
23
               failCallback: function(responseHtml, url) {
24
25
26
                    $preparingFileModal.dialog('close');
27
                    $("#error-modal").dialog({ modal: true });
28
29
           });
30
           return false; //this is critical to stop the click event which will trigger a norm
31
32
   });
33
```

HTML for jQuery UI Modals (place anywhere on page)

```
1 2 <div id="preparing-file-modal" title="Preparing report..." style="display: none;">
```

Using jQuery File Download – Server Code for Cookie

Only the MVC 3 server code has been tested. Actually if you want to see it running just head over to the demo page. Just make sure to write a cookie in the same HTTP response as the file download occurs with, that results in this HTTP Response Header (using default configuration):

```
1
2 Set-Cookie: fileDownload=true; path=/
```

ASP.NET MVC 3

If you are using a Controller Action to serve up your files (I hope you are!) you can very easily enable automatic cookie writing by inheriting your Controllers from a base class that writes the cookie automatically for you. This assumes that you are using MVC helpers for returning "FileResult"s (or derived classes like FileStreamResult). MVC FTW.

```
public class FileDownloadController : Controller
3
4
       protected override void OnResultExecuting(ResultExecutingContext context)
5
6
           CheckAndHandleFileResult(context);
7
8
           base.OnResultExecuting(context);
9
       }
10
11
       private const string FILE_DOWNLOAD_COOKIE_NAME = "fileDownload";
12
13
       /// <summary>
14
       /// If the current response is a FileResult (an MVC base class for files) then write a
15
       /// cookie to inform jquery.fileDownload that a successful file download has occured
16
       /// </summary>
       /// <param name="context"></param>
17
18
       private void CheckAndHandleFileResult(ResultExecutingContext context)
19
```

```
20
           if (context.Result is FileResult)
21
               //jquery.fileDownload uses this cookie to determine that a file download has c
               Response.SetCookie(new HttpCookie(FILE_DOWNLOAD_COOKIE_NAME, "true") { Path =
23
           else
               //ensure that the cookie is removed in case someone did a file download withou
24
25
               if (Request.Cookies[FILE_DOWNLOAD_COOKIE_NAME] != null)
26
                    Response.Cookies[FILE_DOWNLOAD_COOKIE_NAME].Expires = DateTime.Now.AddYear
27
28
29
```

ASP.NET

Static Code

```
1 | HttpContext.Current.Response.SetCookie(new HttpCookie("fileDownload", "true") { Path = "/" 3 |
```

Response-aware code

```
1 | Response.SetCookie(new HttpCookie("fileDownload", "true") { Path = "/" });
```

PHP (with example file)

```
header('Set-Cookie: fileDownload=true; path=/');
header('Cache-Control: max-age=60, must-revalidate');
header("Content-type: text/csv");
header('Content-Disposition: attachment; filename="'.$title.'-' . $timestamp . '.csv"');
```

That's it!

Let me know if you have any issues or can think of some nice features to add.

277 thoughts on "jQuery File Download Plugin for Ajax like, feature rich file downloads"



Manoj

Dec 19,2018 7:28 am

Dec 4,2018 8:31 am

Hi I have to servers abc.com and xyz.com using xyz.com I want to do download pdf file from abc.com It's not working please can anybody help me.



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It's in reality a nice and helpful piece of information. I'm satisfied that you simply shared this useful info with us. Please stay us up to date like this. Thanks for sharing.



Nov 30,2018 12:03 am

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Fantastic site. Plenty of helpful information here. I am sending it to several pals ans additionally sharing in delicious. And naturally, thank you to your effort!



Nov 9,2018 11:21 pm

จำหน่ายเครื่องมือมากมายหลากหลาย สว่านไฟฟ้า สว่านไฟฟ้าไร้สาย เครื่องขัด กระดาษทราย เครื่อ

What's up, all is going nicely here and ofcourse every one is sharing information, that's in fact excellent, keep up writing.



Reply

BestNina

I see you don't monetize your blog, don't waste your traffic, you can earn extra bucks

every month. You can use the best adsense alternative for any type of website (they approve all

websites), for more info simply search in gooogle:

boorfe's tips monetize your website



Luca

Oct 15,2018 6:06 am

Sep 21,2018 11:17 am

Doesn't work



Puneet

Hi

I have to add Security headers like "X-XSS-Protection" in FileDownLoad.js. Is there a way so that I can do this in ASP.NET Application.



Aug 22,2018 11:18 am

Aug 3,2018 7:47 am

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There is certainly a great deal to know about this topic.

I like all the points you have made.



Can

Thank you Culviner,

Great tool and it works very well..



์ ศูนย์รวมอุปกรณ์การช่างออนไลน์ ราคามิตรภาพ คุณภาพเกินราคา ส่งไวได้ ของเร็ว คิดถึงเครื่องม

Good blog you have here.. It's difficult to find good quality writing like yours nowadays. I truly appreciate individuals like you! Take care!!



Jul 20,2018 7:53 am

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Hmm is anyone else encountering problems with the pictures on this blog loading? I'm trying to figure out if its a problem on my end or if it's the blog.

Any feedback would be greatly appreciated.



Gary

Jun 6,2018 9:27 am

How can this be used with PHPspreadsheet to download .xlsx files?



May 18,2018 1:16 pm

สว่านไฟฟ้า สว่านไฟฟ้าไร้สาย เครื่องขัดกระดาษทราย เครื่องตัด เครื่องฉีดน้ำ พลังสูง เครื่อง

I am regular reader, how are you everybody? This article posted at this website is genuinely good.



May 17,2018 3:38 pm

สว่านไฟฟ้า สว่านไฟฟ้าไร้สาย เครื่องขัดกระดาษทราย เครื่องตัด เครื่องฉีดน้ำ พลังสูง เครื่อง

You ought to be a part of a contest for one of the most useful blogs on the net. I'm going to recommend this blog!



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Hi! I know this is kinda off topic but I was wondering if you knew where I could find a captcha plugin for my comment form?

I'm using the same blog platform as yours and I'm having trouble finding one? Thanks a lot!



siddharth

Hi John,

This cookie that is being set fileDownload=true;, should this also have the httpOnly parameter?

Siddharth



Jan 7,2018 12:44 am

Jan 22,2018 6:36 am

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Your method of explaining all in this article is genuinely good, every one be capable of effortlessly be aware of it, Thanks a lot.



Jan 3,2018 4:14 am

จำหน่ายเครื่องมือมากมายหลากหลาย สว่านไฟฟ้า สว่านไฟฟ้าไร้สาย เครื่องขัด กระดาษทราย เครื่อ

It's going to be finish of mine day, but before finish I am reading this enormous article to improve my knowledge.



Dec 8,2017 7:55 am

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I'm glad that you just shared this helpful information with us.

Please keep us informed like this. Thanks for sharing.



Steve B

Nov 22,2017 1:55 pm

I got this working on my local machine (Win 7 using ASP.NET MVC 5 in IIS) but the dialog doesn't close when I move my code to our development server (IIS on Win 2012 server). I can see in the Internet Explorer F12 developer tool that I am indeed returning the required cookie. I am using your attribute code to decorate my controller method. I'm using FileDownload v1.4.4. Any ideas?



Reply

Steve B

Nov 22,2017 3:52 pm

I just realized my server is using HTTPS and the HTTPOnly flag is set on the cookie, making it inaccessible by your script. Any workarounds other than disabling this flag for all my cookies?



Nov 20,2017 10:57 pm

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Hi, its good article concerning media print, we all know media is a impressive source of information.



dee

Thank you for sharing your work.

Is it possible to use this for multiple links on a same page? will an empty form open for each link?



Oct 25,2017 5:02 am

Nov 20,2017 8:21 am

Alex

```
Reply
```

```
Hi, I am receiving next exception when trying to download a big csv file from my instance

DOMException: Blocked a frame with origin "" from accessing a cross-origin frame.

at getiframeDocument (.../jquery.fileDownload.js:423:27)

at checkFileDownloadComplete (.../jquery.fileDownload.js:370:78)

Any ideas how to solve it?
```



Alex

v1.4.4 AEM 6.1



Oct 24,2017 6:19 am

Oct 27,2017 4:20 am

Jun 16,2017 2:38 am

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My brother recommended I might like this web site. He was entirely right. This post actually made my day. You cann't imagine simply how much time I had spent for this information! Thanks!



Daniele

Hi. I'm using your library for downloading files via jQuery:

```
$("#report_pdf_download").click(function(){
$.spin(true);
$.fileDownload("{{ path('report_indice_pdf') }}", {
successCallback: function(url) {
$.spin(false);
},
failCallback: function(responseHtml, url) {
alert("Errore nella generazione del file PDF!");
$.spin(false);
}
```



How can I set a timeout to the call? Thank you.



Mar 25,2017 4:01 pm

instagcInstaGCInstant Gift CardsGift CardsDigital Gift CardsDigital Gift Cards Recieved InstantlyEarn Points For Shopping OnlineEarn Points For Wating Videos OnlineEarn Points For Completing Surveys OnlineEarn Points For Surfing The WebRedeem Your Points

Marvelous, what a webpage it is! This blog gives useful facts to us, keep it up.



Manny

Jan 31,2017 2:49 am

Thanks so much for this!!



Jan 30,2017 7:47 pm

instagcInstaGCInstant Gift CardsGift CardsDigital Gift CardsDigital Gift Cards Recieved InstantlyEarn Points For Shopping OnlineEarn Points For Wating Videos OnlineEarn Points For Completing Surveys OnlineEarn Points For Surfing The WebRedeem Your Points

Hey there! Do you know if they make any plugins to help with SEO? I'm trying to get my blog to rank for some targeted keywords but I'm not seeing very good gains. If you know of any please share. Kudos!



Jan 9,2017 10:26 pm

Formulas And Shortcuts For Pharmacy|I Don't Want To Spend This Much Time On Pharmacy. How About You?|I Didn't know that!: Top 9 Pharmacy of the decade|How 6 Things Will Change The Way You Approach Pharmacy|How To Use Pharmacy To Desire|How To Turn Your

Buying medicines from an online pharmacy is a perfect solution for you when you are unable to reach out to the local drug store due to health problems or any hectic schedule of yours. You can contact the CIPA to check that the pharmacy you

are thinking of using truly is a member of their association., oceanographers would prefer research technicians with special skills in scuba diving since most of the samples to be collected are gathered from below sea level.



Saroj

Dec 13,2016 7:09 am

Nov 30,2016 3:08 am

How to use this in angularjs



Niraj Patel

Hi, I want to implement jquery.fileDownload.js in my ASP.NET Webform project. I am trying for last few days but it is not working. IF any body has done it before, please share sample code. Thanks in Advance.



Wayn

Nov 14,2016 11:50 am

Oct 25,2016 9:26 am

Hi there, the basic settings appear to working fine for me locally, but when I move this onto my UAT server, the file I want is downloading, but i'm not being presented with the Save As dialog.

If a run F12 I can see the file in the response.



Joe Kahl

John,

I recently fixed a bug in our web app that required me changing your code. When abort() is called and the browser is Internet Explorer the file still downloads to the browser.

The fix is to set the iframe src attribute to "" before remove() is called.

```
var promise = deferred.promise();
promise.abort = function() {
```

Reply

```
cleanUp();
$iframe.attr("src", "");
$iframe.remove();
};
return promise;
```

It would be nice if you include this in your code base for the benefit of others and in case our team upgrades our version of your code one day.

Sincerely Joe Kahl



Luciano

Hi John,

files?

I've been using this plugin for some months and it has worked fine so far. Unfortunately in the last couple of days I had some problems with very large files (over 2 GB). Is this a limit of the plugin or what can I do to make it support larger

Just some more info you may need: web application uses java 7, runs on tomcat 7 and the file is a zip built dinamically starting from files in a given directory. I noticed the zip had a size according to log of 2147483647 bytes which is the max integer value in Java (even though fileLength field is defined as long in my class), the real size of the zip was in fact some MB more than that, so I guess its value was cut due to some hidden conversion from long to int.

Can you suggest any way to avoid this problem? because so far plugin worked very well and I certainly wouldn't want to find another solution based on something else.

Thanks in advance



Diego

Hi Luciano,

I think you should use file stream instead of file download, like the example from this link. File download uses the RAM of the client to store the file while it's downloading so it's limit to the amount of RAM available. Filestream writes the file directly to the disk, so i has better performance.

Oct 14,2016 11:50 pm

Oct 14,2016 7:32 am

Reply



Oct 5,2016 12:19 pm



Reply

Steve B

I am about to move forward with the jquery. File Download plugin and am anticipating larger files on our production site. Did you find a workaround/fix for this?



vikas

Hello

```
It is not working for me in iOS 8
i am using this code
$.fileDownload('http://localhost:2410/GenerateFile.aspx?region=7')
.done(function () { alert('File download a success!'); })
.fail(function () { alert('File download failed!'); });
generateFile.aspx Code behind
protected void Page_Load(object sender, EventArgs e)
int ID = this.ID; // Convert.ToInt16(Request.QueryString["Region"]);
PDF pdf = new PDF();
Plan plan = Plan.SelectRecords(Base.RecordType.SelectByID, ID).FirstOrDefault();
PdfDocument doc = new PdfDocument();
doc = pdf.Report(ID, Server.MapPath("~/uploadedimages"),
Server.MapPath("~/images"), Server.MapPath("~/temp"));
Session["File"] = doc;
Response.Write(string.Format("parent.RequestCompleted(); document.location =
'RetrieveFile.aspx?region={0}';", ID.ToString()));
```

what can be the issue? can you please help me in this



Thanks

```
Reply
```

What do I need to do to implement authorisation headers? I mean something like this:

```
beforeSend: function (xhr) {
var token = authToken;
xhr.setRequestHeader("Authorization", "Bearer" + token);
```

Because my server is protected by JWT.



proshank

Sep 22,2017 7:01 pm

Did you find solution for this?



www.codecademy.com

Aug 13,2016 2:49 am

Earnings plays a major function in any type of kind of mortgage, and also generally, home loan lenders do not desire you investing a good deal of your revenue on your house payment.



regalos para mujer

Jul 29,2016 6:34 pm

Jul 12,2016 11:12 pm

But where some have accepted these myths as reality, others have not and have gone on to achieve great things and live great dreams. Many government offices express this in a written policy about gifts to supervisors. However, many other options exist that are much lower-priced for those who have yet to get too serious.



Junes

Thanks John, your plugin is very useful in my project, its a big help for me! Thanks a lot~!

May 19,2016 5:18 am



Mallory Bluhm

Good writing – In case, if anybody is wanting to merge PDF or PNG files, my husband discovered announcement here "https://kdp.amazon.com/community/profile.jspa?userID=806143"



Vishal

Hi John,

Great Utility.

For me it's working fine in all browsers except in IE 11, that also in case of failure only, in below code i am getting responseHtml as blank string(""). For other browsers i am getting proper error message coming from server. Please help.

```
UI Code:
```

```
$.fileDownload($form.prop('action'), {
httpMethod: "POST",
data: $form.serialize(),
successCallback: function(url) {
$("#myspecialform").remove();
App.MsgBox.ConfirmDialog(["contentpack:messages.cp_export_success"],undefined,undefined,
that.navigateToListPage,undefined,true);
failCallback: function(responseHtml, url, error) {
$("#myspecialform").remove();
if(App.getBrowser().name === "IE"){
//TODO: display generic error msg as responseHtml is blank
} else{
responseText = that.removeHTMLTag(responseHtml);
App.MsgBox.showErrorMsg(responseText,undefined,false);
});
Server Code:
outPutResponse = Response
.ok(stream, MediaType.APPLICATION_OCTET_STREAM).type("application/zip")
```

.header("content-disposition", "attachment; filename = \"" + fileName+ ".zip\"") .header("Set-Cookie", "fileDownload=true; path=/").build(); return outPutResponse;



Randie

May 16,2016 3:07 am

How do you set custom REQUEST headers that the server needs?



Smithe122

May 8,2016 1:06 pm

Apr 7,2016 5:14 am

Mar 3,2016 9:06 am

This is why Facebook games are becoming more popular. The ease of use and dissemination of content, tagging deeeffcbdfdegcef



Surbhi

Hi John,

I am using file download to download .xls file from server but after downloading the file when i am doing save as it's showing XML file instead of Microsoft Excel in save as type.

Can u plz help me out in this, how to show Microsoft Excel as default save as type when do save as for the downloaded .xls file?



George

Thank you for this plugin, I managed to overcome my problem in .NET for which I spent 3 days now (March 2016) battling with iframes and onload events to download a ZIP file! I just couldn't get the right response out of my iframe, plus there was a spinning animation I had to signal to start and stop so that it indicates when the download is still in progress. Your plugin worked, I had to set the cookie too! Thank you!



Hi,

Seema

We are using plugin for downloading the files.

using

\$.fileDownload(response);

response is file path.

Downloading is working fine for Mozilla , Chrome with capital extension for example PNG,GIF.

But files with captial extension (PNG,GIF) is not working on IE.

Please suggest



Vedran

Feb 26,2016 1:22 am

Hello John I am facing an issue with the plugin. It works fine for FF and IE. But for the Chrome it always ends up instantly in the successCallback. Here is the code that I use:

What is interesting, return false statement has no effect in any case. Do you have any idea what might be making this issue? I would really like to avoid setting a special case for Chrome and adding a timeout or similar hack solutions.

Thank you for your great plugin.



mythili kannan

Feb 14,2016 2:38 am

Hi John, Excellent plugin. I am trying to pass \$form.serialize() while calling \$.fileDownload() as a param. This code works fine in Chrome and does not work with IE. Can you please suggest a way to pass the form data that is compatible in both IE and Chrome. Thanks in advance.



Ajay Damraliya

Feb 11,2016 11:22 am

Hey John.

Excellent article and great explanation. thank you very much for this article.



eric

Hello!

Jan 28,2016 5:14 pm

Fantastic work, the library is pretty solid in 2016.

While retesting use cases with mobile devices using the test page I noticed this small bug on IOS (not tested on android). If you use the promise scenario, the "alert" in fail prevent the automatic close of the tab, you need to close the tab manually to see the alert. If you comment out the alert, the tab close by itself (which would be the prefered scenario as tab opening is a little bit intrusive).

Pingback: Ajax Security Pdf Download | My Home Security Tech



Dec 11,2015 3:52 pm

Elliot

Any way to change content type? Tried setting it like this: "contentType: 'application/json'" but the request header on my express server still says the content-Type is application/x-www-form-urlencoded.



Nov 6,2015 6:52 am

Bartosz

Hi John, thanks for a great plugin, and great explanation of what is happening under the hood. I am trying to implement your plugin in ASP.NET Web API controller and have a question. How should I call the server to be able to get a feedback that could be displayed to the user. I use GET request:

```
$.fileDownload("url here (GET)")
.done(function () {
   alert("fine");
})
.fail(function() {
   alert("wrong");
});
```

Unfortunately js code doesn't wait for the server method to be executed, and done() function gets triggered straight away, before file gets downloaded. In case of any issues server side, fail() function never gets triggered at all!

My server method looks like so:

```
public HttpResponseMessage GetExport([FromUri]MyObject object)
{
    HttpResponseMessage response = new
    HttpResponseMessage(HttpStatusCode.OK);
    response.Content = _service.CreateStreamContent;
    response.Content.Headers.ContentDisposition = new
    ContentDispositionHeaderValue("attachment")
{
    FileName = object.Title + ".xls"
};
    HttpContext.Current.Response.SetCookie(new HttpCookie("fileDownload", "true") {
    Path = "/" });
    return response;
}
```

Hope you'll find some time to look at my issue.

Thanks in advance,

Bartosz



Nov 5.2015 7:59 am

jip

Looks very promising!

Nevertheless I'm trying to use it in a special scenario, and I'm not sure it's even possible to achieve to use it the following way:

I would like to rely on your code to handle data that have already been downloaded!

Actually, I'm using a client control that performs xhr post callbacks with it's very own post variables.

I would like to perform the same post request as the control but with additional variable, but the control does not allow it easily...

The best I can do, is use the control to generate a callback with my additional variables...

But then, I have the HTTP response containing the downloaded file, that I would like to pass to \$.fileDownload!

Is there a way I could use your library just to reuse the presentation mechanism of downloading/downloaded data with data I actually download by my side ?

Thanks, be blessed j.-p.

Pingback: showing pdf in browser tab through ajax « news-Knowlage FeeD



Xavier

Oct 7,2015 5:39 am

successCallback and failCallback not works

```
$.fileDownload($(this).prop('action'), {
preparingMessageHtml: "We are preparing your report, please
wait...",
failMessageHtml: "There was a problem generating your report,
please try again.",
```

```
httpMethod: "POST",
data: $(this).serialize()
successCallback: function(url) {
$preparingFileModal.dialog('close');
console.log('RELOAD');
location.reload();
},
failCallback: function(responseHtml, url) {
$preparingFileModal.dialog('close');
$("#error-modal").dialog({ modal: true });
});
```



Reply

Shaun Wilson

Junes

Xavier, you're missing comma (,) after "data: \$(this).serialize()"



Reply

Jul 12,2016 10:51 pm

Feb 3,2016 3:38 pm

Hi Xavier, may I know the successCallback and failCallback not works issue whether has fixed? I've met the same problem to you.

```
Here is my code:
$.fileDownload(proposalUrl, {
successCallback: function (url) {
alert(1);
failCallback: function (html, url) {
alert(2);
});
```

May I get any advise from you? Thanks a lot in advance.



Junes

And I using this download plugin with IE11

Jul 12,2016 10:57 pm



Sep 24,2015 5:42 am



Reply

Junes

Issue has fixed, just add below code in java action is work.

response.setHeader("Set-Cookie", "fileDownload=true; path=/");



GK

Hi John,

I am using your plug-in and it works like a charm. However, I am facing an issue. Hope you could point me in a write direction to fix it. Most of the time the plug-in works fine, but sometimes it just closes the progress dialog box without giving any file to download. On further digging, I found out that while writing the file to response object it throws following

but sometimes it throws following exception:

The remote host closed the connection. The error code is 0x800703E3.

TARGETSITE: Void RaiseCommunicationError(Int32, Boolean)

STACKTRACE: at

System.Web.Hosting.IIS7WorkerRequest.RaiseCommunicationError(Int32 result, Boolean throwOnDisconnect)

at System.Web.Hosting.IIS7WorkerRequest.ExplicitFlush()

at System.Web.HttpResponse.Flush(Boolean finalFlush, Boolean async)

at System.Web.HttpResponse.Flush()

There seems to be couple of reasons for this as suggested in some forums, user navigates to some other page or closes the browser.

In my case none of the above reasons is true.

Please advise me on the best way forward.

Thank you.

Regards,

Gauray



Reply

1st problem is I am unable to download pdf file and images in explorer 2nd problem is its not working in in chrome browser kindly help me asap thanx in advance



Henrique

Tasneem

Sep 4,2015 10:24 am

Hi John!

How can I get status error code with fileDownload?



TMDB

Sep 1,2015 2:11 pm

An all too rare cinematic work of art that dares to be so much greater than what most individuals can even think about cinema to be.



Joost

Aug 27,2015 3:29 am

Hi there,

Wow! This is just what I'm looking for. But what I don't understand (sorry still working on becoming the developer I want to be) is where and how to put the Cookie code and what to do with this iFrame mentioned in this tutorial.

Hope you can help me with that.

Thanks in advance



Matthew deReed

Hello,

I'm using your great piece of code on a site of mine. It woks greatly but I don't

Aug 24,2015 5:24 am

understand wether I should include support/ javascript files (gritter, shBrushScript, shBrushXml and shCore) because to me it seems not to be any reference among these files and fileDownload... could you make it clear if they are needed?



Zan

Aug 13,2015 12:23 pm

Hey,

this is great stuff, thanks for doing it!

My question is how could I do custom action depending on server response? Use case: depending on the file size, I will either provide a download right away or send them an email with the file. In the latter case, I want to redirect them to a page explaining they will get an email (or show a different message than if the download happened right away. Without redirecting...). How could I achieve that with this awesome plugin?

Žan



Max Dignan

Aug 12,2015 8:39 pm

Aug 11,2015 2:51 pm

Hey John, Great plugin! Really useful. Hey I was wondering about renaming the files programmatically client-side (because I change their names on the server to prevent conflicts). I was wondering if you have any suggestions on how to do this/ if this is already in the API and I overlooked it? Thanks for the help!



Reid

Hi John,

This plugin is very useful. Unfortunately, using it with a POST request (as in the 3rd example on the demo page) does not appear to work in Internet Explorer 11 or higher. It returns the follow error:

SCRIPT70: Permission denied

File: jqueryfiledownload.apphb.com, Line: 4, Column: 10345

I'm not sure what the underlying issue might be, but I'm just checking to see if anyone knows of a workaround to get this to work in newer versions of Internet Explorer.

Thanks, Reid



Reid

Aug 11,2015 2:53 pm

I forgot to add that it only seems to break during the fail condition.



warframe hacks

Aug 4,2015 5:03 am

It's really a cool and helpful piece of info. I'm satisfied that you shared this helpful info with us. Please keep us up to date like this. Thanks for sharing.



camiseta seleccion alemania 2016

Jul 15,2015 4:31 pm

He navegación en línea mayor que tres actualidad , pero yo de ninguna manera descubierto llame la atención artículo como el tuyo . Es bastante pena suficiente para mí . En mi opinión , propietarios del sitio bueno materiales contenidos como

lo hiciste , el Internet puede ser mucho más útil útil que nunca.

\

Dan



Jun 30,2015 10:01 pm

I'm using DoddleReports to build and download excel reports in our MVC project. The obvious issue is triggering the "thinking" animation when the excel sheet is finished rendering, hence, I was hoping jquery.fileDownload.js would work for our situation. I have no issues downloading the excel sheet using this plugin, but for some reason the successCallback never gets triggered. Any thoughts on why that would be? Here's my call:

```
$.fileDownload($that.options.report_export_url + "?id=" + JSON.stringify(parms,
null, 2),
{
successCallback: function (url){ alert("Excel is finished."); }
});
```

The "report_export_url" is a call to a controller action (ie:

/Reports/Export/ExportData.xlsx), where DoddleReports takes over and spits out the excel file to the browser. Any thoughts on why the successCallback isn't getting called would be appreciated. Thanks.



Cheng

Jun 19,2015 1:17 am

Hi John, thanks for this great blog, beside a great plugin, this explained well why ajax request cannot download file, is this means we can not have this plugin work with WebApiContrib.Formatting.Xlsx?

The (WebApiContrib.Formatting.Xlsx]) doesn't need to save an file on server side(which I like most), but it needs a content-type:application/vnd.ms-excel set in header, is there anyway we could work out a solution that can work with it?



Girish Ramarao

Hello John,

Ive used the plugin couple of times and has worked like charm. Currently I am using the plugin to download an excel file which would get created from the data retrieved from the database. I am using java servlets. The download is working fine but I wanted to send some specific messages back to javascript. Is there anyway I can do that from within your script? or use exiting parameters to get the data sent from the server as JSON string? Whatever I send back is getting embedded within the iframe that gets dynamically added but with a delay. There is no way I can determine whether the file was literally created or not. Do let me know if I am not very clear or missing something.

Thanks, Girish Jun 13,2015 1:43 am



Reply

John Culviner

Yeah there isn't a way really for file downloads short of writing a cookie that contains the information you want the client to know about (basically the same way jQuery File Download works). You could write a cookie that contains that information and look for it in the client if that makes sense.



Girish Ramarao

Jun 16,2015 9:54 am

Hello again,

Yes, no easy way to send the data back. Was wondering if we can send a *response* back along with *url* after successful download. Will try and see how can this be done without much changes to the code.

Thanks, Girish



Girish Ramarao

Jun 18,2015 3:24 am

Hello John,

Info – Might help others looking for a solution. Worked well for me though.

After trying various ways to pass in data back from servlet, I stuck to basics – followed what the plugin does. Use one cookie to pass values like **conxerr, nodata, true, false** etc.

While using IE11 for testing, the condition was always true and setTimeout kept looping for the code below.

```
if ($contents.length && $contents[0] === $form[0]) {
isFailure = false;
}
```

Changed the above code to

```
if ($contents.length && $contents[0] === $form[0]) {
if(document.cookie === "fileDownload=nodata"
&& document.cookie === "fileDownload=conxerr"
&& document.cookie === "fileDownload=false"{
isFailure = false;
}
else {
isFailure = false;
I introduced a condition to check the cookie being returned from the
servlet for conxerr, nodata and false (any other error that is not caught)
and called internalCallbacks. Fail accordingly.
Also Changed
if (isFailure) {
// IE 8-10 don't always have the full content available
right away, they need a litle bit to finish
setTimeout(function () {
internalCallbacks.onFail(formDoc.body.innerHTML,
fileUrl);
cleanUp(true);
}, 100);
return;
TO
if (isFailure) {
// IE 8-10 don't always have the full content available
right away, they need a litle bit to finish
setTimeout(function () {
if(BrowserDetect.browser == 'Explorer') {
internalCallbacks.onFail(document.cookie, fileUrl);
else {
```

```
internalCallbacks.onFail(formDoc.body.textContent,
fileUrl);
}
cleanUp(true);
}, 100);
return;
}
```

If these error codes were true, send back the cookie itself else send formDoc.body.textcontent. This would contain the JSON data received from the servlet.

Handled the case based on what responeHtml would have in the script.

NOTE: I took the Browser detection code from Stackoverflow –

Hope this is helpful. Thanks for your pointers John.

Thanks, Girish



Minna

Jun 9,2015 5:20 pm

It is nicely organized and it covers subjects such as sleep & anxiety, workout, how to consume & how to shop.



Reply

Niks

Jun 9,2015 12:34 am

May 29,2015 10:28 am

How to download xls file using the plugin



Imran

Hi John,

This plugin worked like a charm in MVC. But now I need to implement it in ASP .NET Web forms, and it doesn't look like a walk in the park. Can you make a ASP .NET webforms example as well. Would greatly appreciate it!





Reply

Rihard

If you are using MVC and can't read cookie at client side and have "; HttpOnly" in your cookie string, then you simply change cookie creation line to "response.AppendCookie(new HttpCookie(this.CookieName, "true") { Path = this.CookiePath, HttpOnly = false });". HttpOnly might be on by default in MVC5.



SMS Marketing

May 22,2015 10:41 pm

Hi there friends, its impressive article regarding teachingand completely defined, keep

it up all the time.



Fernando

May 6,2015 1:08 pm

Hello john,

I am creating an application in Zend Framework 2 using your plugin to give feedback to the user after completion of downloading a report.

I'm finding an error. I use the console to identify whether the download has completed or failed ('done' or 'fail'). In some requests the plugin returns "fail" even download being completed or being in progress.

Also encounter difficulties in downloads when the browser opens a window to choose the file directory. At this time returns fail. This is a bug in Chrome.

These errors only occur when using Apache server. When I use the PHP internal server it does not give this error.

Any idea what may be happening in both cases?



Eric

John,

Apr 29,2015 1:19 pm

Thank you so much for creating this. It worked great, with one small exception, it didn't work with safari when on a server with https. To fix this, on the server side when I added the required cookie I had to set "X-Frame-Options" to "SAMEORIGIN".

Thanks again for your efforts!

-eric



Reply

John Culviner

Apr 29,2015 9:22 pm

Thanks for the info, glad you like the plugin!



Sam

Apr 20,2015 12:58 pm

Apr 8,2015 1:55 am

Thank you for great plugin! I got it working perfect. But I could not make Pdf display in browser. It always return Download Dialog box.

```
my project is asp.net MVC 5. And being try:
    response.AppendHeader("Content-Disposition", "inline;
    filename=report.pdf");
Or
    response.AppendHeader("Content-Disposition", "application/pdf;
    filename=report.pdf");
```

O

Reply

y

Saidi

Thanks again

Hi,

Thanks for this great plugin. I tried it and worked perfectly. I'd like to ask if it's possible to call the fileDownload to work in the background and also specify a folder location for the downloaded file?

Thanks for the good work.



Martin Seul

НΙ,

thanks for your work it is really helpful. I got this to work but I want to allow the user to start a new download before the first one has completed. It seems that the second click prevents the first download to complete. Do you know how to have parallel download work properly.

Many thanks, Martin



Giax

Apr 3,2015 5:14 am

Hi, I have problem with a .txt or .qdp Don't download open in browser.

```
$.ajax({
    type: "GET",
    url: "downloadSed.jsp",
    data: someData,
    dataType: 'text',
    success: function(response){
    $.fileDownload(response);
    }
})
In the servlet i have
    response.getWriter().print(toDownload);
```

where toDownload is the url of the file in the filesystem.

i try many combinations of setting in servlet (setcontent) or dataType in Ajax Can you help me? thanks





Hi, nice plugin. However, it seems I cannot get it to work. I believe I have followed the instructions, but I get an "uncaught TypeError: undefined is not a function" in Chrome, where it has highlighted \$.fileDownload. I have included jQuery before using the plugin.



Roland

Apr 6,2015 3:02 am

Reply

This may happen when you have a jQuery.noConflict() function call somewhere (it happened to me two weeks ago because of such a call in Superfish). noConflict is a very useful function when the page already uses another JavaScript library/toolkit that had "\$" already mapped to something. However, when jQuery is your main toolkit, the function call has the unwanted effect of leading to the "\$ is undefined". The reason is that noConflict returns the "\$" identifier to whatever was its value before jQuery bound to it during its initialization. See the documentation.

You should search the JS code that your page loads for a noConflict call and maybe remove it. Alternatively, and it's much simpler, you can replace "\$.fileDownload" with "jQuery.fileDownload".



The Pirate Bay

Mar 15,2015 5:08 pm

Grab your subscription and download gossip girl episodes. eval(ez_write_tag([[336,280],'brighthubpm_com-box-1']));.

A person of the first points to consider previous to building a torrent is which site it will be uploaded too.



Daniel

Mar 12,2015 11:58 am

Hello, that's me again, the solution is this, the attachEvent doesn't work in IE11, so it must be replaced by addEventListener.

Something like that:

var isIE11 = !!(navigator.userAgent.match(/Trident/) &&
!navigator.userAgent.match(/MSIE/)); if (isIE11) {

```
if (typeof window.attachEvent == "undefined"
!window.attachEvent)
window.attachEvent = window.addEventListener;
}
```



John Culviner

Hey Daniel,

Thanks for the info! Is there anything you suggest I change on my end?



Reply

Daniel

No, I think your code is great. The problem was jquery and IE11, my solution was to change the jquery, but I work with this jquery modified only in the part of my app that uses your plugin, because I don't want to take risks changing this for all the app. I use jquery_1.10.1.js. Thanks for your job John, your plugin is awesome.



Reply

Mar 12,2015 6:27 am

Mar 12,2015 9:54 pm

Mar 16,2015 10:16 am

Hello again, the problem was the iframe, so, I have done it with a modal window, like this example:

html

Daniel

We are preparing your report, please wait...

There was a problem generating your report, please try again.

```
javascript
$(document).on("click", "a.fileDownloadCustomRichExperience", function () {
var $preparingFileModal = $("#preparing-file-modal");
$preparingFileModal.dialog({ modal: true });
```

```
$.fileDownload($(this).prop('href'), {
successCallback: function (url) {

$preparingFileModal.dialog('close');
},
failCallback: function (responseHtml, url) {

$preparingFileModal.dialog('close');
$("#error-modal").dialog({ modal: true });
});
return false; //this is critical to stop the click event which will trigger a normal file download!
});
Thank you, so be carefull with the iframes in IE.
```



Daniel

Mar 12,2015 5:46 am

Hello John, thank you for your work.

I have implemented your ajax plugin, it works in google chrome and firefox, but in internet explorer 11, I have the following error when I do click to the button relationed with the file download plugin.

Exception uncontrolled line 4,

12122 column in

http://localhost: 16439 / Content / themes / plugins / jquery-1.10.1.js

0x800A01B6 – Runtime Error JavaScript:

Object does not support property or 'attachEvent' method

I have readed that the method attachEvent is not supported in IE11, it has to be replaced by the event addEventListener in all the scripts implicated, I have done it, but the error continues appearing. I return the file like in the examples of your web. Is compatible this plugin with IE11?



sschlegel

John,

Mar 6,2015 3:37 pm

I got things to work as expected – if I request a file it downloads. If the requested file doesn't download I get an error. However, if the file exists and starts to download and then something bad happens (e.g. file is deleted on the server), I don't get an error as I was hoping. Just wondering if I was doing something wrong or if it's not possible to return an error once the download has started (which is what I suspect).

Thanks.



Josip

Feb 27,2015 8:12 am

Hi,

is it possible to use this plugin when downloading from aws s3, because I can't set cookie on amazon?

Thanks.



counter strike go wallhack

Feb 18,2015 8:07 pm

There's certainly a lot to find out about this subject. I like all of the points you have made.



Renish Khunt

Feb 17,2015 8:12 am

hey i used that code and i got some error during downloading.

Resource interpreted as Document but transferred with MIME type application/pdf: "http://www.hh.example.com/pdf/205095.pdf".

please help me to resolved that error

Thanks



Feb 17,2015 7:10 pm

John Culviner

You cant use a MIME type that the browser would natively handle. try octet stream (google for it)



André RB

Reply

I've followed your suggestion but the message did not change. I'm using .NET MVC 5. I've cleared the headers before set cookie + content-type and the others required headers. Chrome version: 68.0.3440.84

By the way, congrats for the job.



Renish Khunt

hey i used that code and i got some error during downloading.

Resource interpreted as Document but transferred with MIME type application/pdf: "http://www.hh.example.com/nodejs/pdf/scrapbook205095.pdf".

please help me to resolved that error

Thanks



Luca

Hi, I'm using this plugin in my java code and work fine with Firefox and Chrome but doesn't start the download with Internet Explorer.

I set these headers:

```
response.setHeader("Set-Cookie", "fileDownload=true; path=/"); response.setHeader("Content-Disposition","attachment; filename="+file);
```

and in my javascript I use this code:

```
$.fileDownload("/async/paas/caaas/downloadCertificate/"+serialNumber, {
successCallback: function (url) {
},
failCallback: function (HttpServletResponse, url) {
```

Feb 17,2015 8:11 am

Feb 17.2015 5:15 am

Aug 7,2018 9:33 am

="+file);

```
$("#modalDownloadFailedCertificate").modal("show");
}
});
return false;

Someone has the same problem?
Thanks in advance
```



John Culviner

Feb 17,2015 7:08 pm

Does the demo page work for you? http://jqueryfiledownload.apphb.com/



Luca

Feb 18,2015 2:08 am

Reply

yes from demo page works fine



Nan Mazer

Feb 6,2015 9:26 am

Feb 5,2015 11:01 pm

I'm gone to tell my little brother, that he should also visit this webpage on regular basis to get updated from newest reports.



เสื้อโปโล

An interesting discussion is worth comment.

I do think that you should write more about
this subject, it might not be a taboo matter but typically people don't talk about
such issues. To the next! Many thanks!!



Jan 16,2015 3:17 am

warner

This is a waste of time. Doesn't work at all. It only works to the author of this js

Jan 7.2015 8:47 am



Reply

John Culviner

And I guess everyone else that is using it successfully?

Pingback: Ajax Web Based File Manager | Technology Documents



Jake

Hi,

I have a problem when using this in IE and Safari. Works fine using FF and Chrome. But in IE and Safari no download window appears. It goes to the success section in the code but still no download window. Could it have anything to do with that that I recently added contextPath to my site? According to IE's network tab it doesn't seem to get any response headers from server:

Protocol Method Result Type Received Taken Initiator Wait Start Request Response Cache read Gap

(Pending...) POST (Pending...) (Pending...) 0 B (Pending...) click 16828 0 328 0 0 -13953

But still the plugin finds that filedownload cookie.

Any ideas?



billy

Sep 14,2017 2:35 pm

Dec 17.2014 1:09 am

Hi Jake, did you get this resolved? I am getting the same error. It might be related to IE security setting, but I can't change it because this is a company browser.



Rahul Patil

Hi,



Can anyone please let me know how to add authorization header to this?

Thanks,

Rahul



wow videos

Dec 9,2014 3:50 am

bookmarked!!, I love your wweb site!

Pingback: Focus on PDF(Viewer) in iFrame – jQuery Forum | free pdf download



Ricardum

Sep 19,2014 8:53 am

Dont work in IE8.

The error "null is null or not an object" is thrown

Any help?



Candida

Sep 13,2014 8:12 am

Finally i quit my day job, now i earn decent money online you should try too, just search in google – slabs roulette system



money making programs

Sep 7,2014 1:12 am

Reply

When you start a home business, the first question that probably comes to minbd is "how will I ever build my business to earn money and become financially free. You have probably thought long and hard about what you think would be a successful company. Work within a time-frame that allows for your natural attention span and desired work flow.



contoh landing page affiliate

Ask parents from your neighborhood if you can teach thir children some crafts. Friends may want you to made their unique curtains.

The start-up money may well be the determining factor.



social media management Dunstable

Sep 2,2014 7:12 am

For most recent information you have to pay a quick visit internet and on web I found this site as a best web site for hottest updates.



Bartholomew

Jul 29,2014 8:18 am

Any Help for those of us using JSP Technology? please



Bartholomew

Jul 28,2014 7:55 am

Jul 24,2014 8:40 am

Hello John i really appreciate your contribution, i am happy about that please i have some couple of your favor to ask. i am currently testing your sample API with my java app, i am using java-restful web service + glass fish as the server ,i also use iguery Ajax i imbedded into my HTML to consume the restful web service.i tried jQuery file Download API, in my case it dose not work and i do not know how to set the header in this case. please if you wouldn't mind could you be of help to me in this challenge? i thank you again for your contribution co-operation in this field.



Malinda

I see a lot of interesting articles on your website. You have to spend a lot of time writing, i

know how to save you a lot of time, there is a tool that creates unique, google friendly posts in couple of seconds, just type in google – k2 unlimited content

Jun 19,2014 10:35 am



Loghin Tivig

Hi

I'm using your plugin to download .txt files from server on click of a button. I've attached

.done(function () { alert('File download a success!'); })
.fail(function () { alert('File download failed!'); })

I don't get any error but there is no file downloaded. Any idea why? I attach the headers response:

Accept:text/html,application/xhtml+xml,application/xml;q=0.9,image/webp,*/*;q=0.8 Accept-Encoding:gzip,deflate,sdch

Accept-Language:en-GB,en-US;q=0.8,en;q=0.6

Connection:keep-alive

Cookie:language=ro;

_utma=212744982.1785255340.1395749984.1399903687.1401719385.5;

_utmz=212744982.1401719385.5.5.utmcsr=school360dev.school360.co.uk|utmccn=(referral)|utmcmd=referral|utmcct=/resourcespage/index.php;

PHPSESSID=lvmaoccvd7su7117ssj82ek4h7; **fileDownload=true**



Andrada

Hello,

I have a controller written in PHP which creates a zip file from some given files and fires up a download dialog in the browser in the template file upon the click of a button. I retrieve back the data from the controller with a jQuery ajax success event which reads the json data provided by the controller. I want to have a progress bar in the template file which reflects the download dialog in real time and which closes when the download is complete. Is this possible with jQuery.fileDownload?

I set up a cookie in the controller when the zip file and zip url is created, but when I click the button in the template file, the download fires up but the download iframe stops, not reflecting the download process in real time...

Thank you!



Ramesh

Hello,

This is Ramesh how to set the Download file path use Jquery



Leslie Lau

Hi,

I can't seem to get onSuccess to fire on client side. Server side I do add fileDownload cookie in header.

This is my Request and Response:

Request Headersview source

Accept:text/html,application/xhtml+xml,application/xml;q=0.9,image/webp,*/*;q=0.8

Accept-Encoding:gzip,deflate,sdch

Accept-Language:en-US,en;q=0.8

Connection:keep-alive

DNT:1

User-Agent:Mozilla/5.0 (Windows NT 6.1; WOW64) AppleWebKit/537.36 (KHTML,

like Gecko) Chrome/30.0.1599.101 Safari/537.36

Query String Parametersview sourceview URL encoded

id:96f75f1c7de56f162f2719

reportld:1b479139-f2f7-4fc7-9e25-c13965666fa0

lang:

detail:true

row:1341

name:4c Full M0 KSS 615_PANTONE coated

filter:

predFilter:

measFilter:

order:

Response Headersview source

Content-Disposition:attachment; filename=4c Full M0 KSS 615_PANTONE

coated.pdf

Content-Encoding:gzip

Content-Type:application/octet-stream

May 20,2014 5:06 pm

May 31,2014 7:49 am

Date:Tue, 20 May 2014 21:46:36 GMT **Set-Cookie:fileDownload=true; path=/** Transfer-Encoding:chunked Vary:Accept-Encoding, User-Agent

What else can I do to debug this?



Leslie Lau

May 21,2014 12:16 pm

Nevermind...found the answer to my problem:

http://stackoverflow.com/questions/15385641/javascript-code-for-cookie-not-working-in-chrome

Chrome does not allow cookies if you access your URL via file:// instead of http://



Smith

May 18,2014 5:15 am

May 6,2014 4:06 pm

simple and easy, thank you! voted on stakoverflow



Avneesh

Hello,

I have a form where I am using Jquery validator for server as well as front end validation[AJAX]. Once validations are passed i.e response = SUCCESS, I am creating a dynamic form and calling the method which download a form.

```
I have a couple of questions

1) Is your code below — going to work correctly for dynamic form as well:

$(document).on("submit", "form.fileDownloadForm", function (e) {

$.fileDownload($(this).prop('action'), {

preparingMessageHtml: "We are preparing your report, please
wait...",

failMessageHtml: "There was a problem generating your report,
please try again.",
httpMethod: "POST",
```

```
data: $(this).serialize()
});
e.preventDefault();
});
2) I am not allowed to use POST as I am getting ethod not allowed error, can I use
GET instead of POST in your above code?
```



women calvin klein boxers

May 5,2014 7:47 pm

Does your blog have a contact page? I'm having problems locating it but, I'd like to shoot you an e-mail. I've got some suggestions for your blog you might be interested in hearing. Either way, great blog and I look forward to seeing it expand over time.



big fish casino free chips

May 3,2014 11:43 am

And if you're not in the mood to brave the parking lot, Jimmy – C's delivers via Dial and

Dine. Just search "gourmet teas" or visit your local gourmet shop.

Many gourmet coffee sites offer dozens of different coffees, including special blends for the Christmas season.



blackberry website

May 1,2014 10:09 am

Apr 30,2014 11:55 pm

of course like your web-site but you have to test the spelling on several of your posts. Several of them are rife with spelling problems and I find it very bothersome to inform the reality on the other hand I will certainly come again again.



Aundrea

Reply

Way cool! Some extremely valid points! I appreciate you writing this post and the rest of the website is extremely good.



Richard Arrow

```
Hi John,
first of all,
thank you for your very useful plugin!
I implemented it mixing two of the solutions you've shown as:
function
manageDownloadWaitingPopup(event,form,waitingMessage,failureMessage){
var $preparingFileModal = openWait(waitingMessage);
$.fileDownload($(form).prop('action'),
successCallback: function(url) {
$preparingFileModal.dialog('close');
failCallback: function(responseHtml, url) {
$preparingFileModal.dialog('close');
openAlert(failureMessage);
httpMethod: "POST",
data: $(form).serialize()
event.preventDefault(); //otherwise a normal form submit would occur
I had already some functions that I wanted to reuse (openWait and openAlert)
This is the case of the openWait() method, which returns the id of the div used as
dialog, and then this id is used in the successCallBack and failCallBack to close it.
$("form").on("submit", function (e) {
var action = $(this).attr('action');
if(action == 'downloadTemplate'){
manageDownloadWaitingPopup(e,this,'Downloading template...',
'There was an error in the process');
});
```

All this thing works fine on chrome, but in Explorer, if the download process goes wrong, the dialog doesn't close. (When the download goes well, it cloes fine).

Being suspicious, I tried the example from your page, the one with the action that uses the form,

and when I put an odd number to make the download fail, the dialog does not close.

It looks like there's a problem on Explorer just when you use the:

\$.fileDownload(\$(this).prop('action'), {....

Like it does not catch the failCallback...

Any idea?



Richard Arrow

Apr 30,2014 9:07 am

But Actually It's not because the failCallback.

The example in your test page has:

preparingMessageHtml: "We are preparing your report, please wait...", failMessageHtml: "There was a problem generating your report, please try again.",

so it looks like the failure makes Explorer go mad...:S

Any suggestion?



Audry

Apr 29,2014 7:37 am

Magnificent goods from you, man. I have remember your stuff previous to and you're simply extremely excellent.
I really like what you have got here, certainly like what you are saying and the best way by which you say it. You're making it enjoyable and you still care for to

keep it sensible. I can't wait to read far more from you.

That is really a terrific site.



Apr 9,2014 2:39 am

Jednak kwalifikacji obejmują podobny aplikacja nauczania i mają prosty status a poklask, wsio prowadzi aż do nazwy

\" biegłego rewidenta \" (ACA albo CA) . Programów nauczania obejmuje przedmioty takie jak księgowość , audyt

, biznes, finanse , podatki, prawa tudzież zarządzania przedsiębiorstwem , które są oceniane przede

wszystkim za pomocą formalnych egzaminów . Zwolnienia z niektórych przedmiotów

być może być możliwe w zależności od chwili instytutu

, spośród zastrzeżeniem stopni studiował . Trasa będzie tak bywa zalecane z wykorzystaniem firmę szkoleniową . Jest także możliwe ICAEW zbadania bez względu w pierwszym

etapie , nim rozpoczęciem egzaminu umowę szkolenia. Niezależnie od chwili wybranej trasy zostanie podjęta, dyscyplina naukowa gwoli tych egzaminów wymaga wysokiego poziomu zaangażowania a determinacji . Obok szkoleń test , pracodawcy zapewniają szkolenia w domu na umiejętności technicznych zaś ogólnych , które pomogą pracownicy wykonują przyzwoicie w theirjob .

Biegli rewidenci muszą utrzymywać się na bieżąco w kwestiach technicznych zaś biznesowych

, zatem istnieje mocny akcent na doskonalenie

zawodowe po qualification. The większość biegłych rewidentów szkolić w praktyce publicznej

oraz pierwsze danie trzy lata są poświęcone realizacji

biegłego kwalifikacje. W tym czasie ich budowania doświadczenia a zanieść na siebie dodatkowe obowiązki , w tym monitoring pracowników niższego i w wyższym stopniu jawnie w kontakcie

z klientami . Jest częstookazją do oddelegowania do innego obszaru praktyki w celu poszerzenia

doświadczenia . Praktykanci na ogół pozostaje obok tego samego pracodawcy z wykorzystaniem zupełny contract.The szkolenia

profesjonalny rachunkowości kwalifikacje stanowi podstawę do wielu tras aż do biznesu a potencjał rozwoju zawodowego są liczne i zróżnicowane po kwalifikacji . Pobyt w praktyce publicznych daje opcja oddelegowania bądź przeniesienia aż do różnych obszarów staż (np.

corporate finance czy też doradcze w zakresie zarządzania

) bądź alternatywnieprzenieść aż do innej wielkości firmy.

W dużych międzynarodowych firmach, są możliwe oddelegowanie zamorskie (z reguły co dubel lata)

. Progresja aż do partnerstwa jest konkurencyjny , aliści jest osiągalne odkąd ośmiu aż do 15 lat po kwalifikacji (w małych firmach zaawansowanie może być szybsze) .

Zawodu księgowego w Wielkiej Brytanii prawdopodobnie stanowić cokolwiek mylące gwoli potencjalnych aplikantów, bowiem składa się z trzech innych organizacji zawodowych, nie zważając na trzech instytucji udzielających biegłego rewidenta kwalifikacji . Zazwyczajkwalifikacje następuje będzie być w zależności odkąd rodzaju organizacji łączony rodzaju rolę. Większość szkoleń w celu biegłych rewidentów są w pomieszczeniach practice. Public staż w zakresie od chwili firm jednoosobowych praktyków do dużych międzynarodowych firm i istnieją potencjał gwoli absolwentów szkolenia spośród firmy każdej wielkości , 0 tak dalece jest owo dozwolone za sprawą stosowny instytut. Oznacza to, iż uczestnicy mogą wyłowić preferowany środowiska pracy. Większe firmy (w przypadku kiedy oferty są zagęszczone) posiada biura w największych miastach w całym kraju . Mniejsze firmy mogą znajdować się skoncentrowane w określonym miejscu ewentualnie specjalizują się w konkretnym rodzaju typów client. Any związane z zatrudnienia? Tak . Ta rejestr nie jest wyczerpująca , jakkolwiek oto parę podobnych i związane z nimi rodzaje roli : • Biegłych księgowego • Księgowy • Wyczarterowany administracja Biegły buchalter finansów publicznych • • sekretarka Zarządu Spółka inspektora doradca doradca • Podatki • Podatek , Inland Revenue.What magazynów handlowych bądź publikacji są dostępne gwoli tej branży Wszystkie poniższe magazynów oraz czasopism można nabywać odkąd każdej dobrej księgarni : Księgowość – Instytut Biegłych Księgowych w Anglii tudzież Walii (ICAEW) Accountancy Age – VNU firmy **Publications.TARGET**

Miasto oraz Finanse – GTI Specjalista Wydawcy . . Finanse Casebook Hobsona – Praca Hobsons wydawnictwa PLC.Inside oprowadzacz

Biegłych Rewidentów – . Cambridge Market Intelligence Ltd (CMI)

Gdzie mogę wyszperać więcej informacji Więcej informacji wolno wyszukać na stronie każdego spośród następujących

organów oraz organizacji adresów zaś ich odpowiednie ?

strony są: Stowarzyszenie Techników



Apr 9,2014 2:38 am

typedia.com

W Pakistanie ,Instytut Biegłych Księgowych Pakistanu jest jedynym profesjonalnym oraz rachunkowość cielsko spośród prawem aż do udzieleniaChartered Accountant . ICAP jestczłonkiem IFAC (Międzynarodową Federację Księgowych , IASB (

Rada Międzynarodowych Standardów Rachunkowości), Konfederacji Azji zaś Pacyfiku

Księgowych (CAPA) zaś Południowej Azji Federacji Księgowych (SAFA

-). Członkowie ICAP dotarły aż do 4089 od momentu marca .
- 1 , dane wewnątrz rok kalendarzowy 2007 Rola zawodowych księgowych : Biura rachunkowe są niezależni doradcy firmy rachunkowe może zaoferować szeroką gamę usług księgowych może istnieć biegli rewidenci , wolno zestawić systemów księgowych klienta , być może

byćdoradcą w zakresie planowania podatkowego, lubdetektor.

. oszustw tudzież malwersacji , prawdopodobnie poczynić

budżetowania natomiast analizy sprawozdań finansowych , doradza klientom w decyzjach finansowych ,

dać możliwość specjalistyczną wiedzę natomiast przypadkiem odciążyć w utrzymaniu etyczne środowisko . Po omówieniu podstawowych pojęć a roli zawodowych księgowych jesteśmy w lepszej sytuacji , tak aby zastanowić się nad co zawodowe Etyka jest i w jakim celu jest to ważne w dziedzinie rachunkowości definicji etykisłowo \" filozofia moralności \" pochodzi od chwili starogreckiego ethikos słowa. ; Oznacza zwyczaje natomiast nawyki . Główną gałąź filozofii , która jestbadanie wartości a zwyczajów osoby bądź grupy tudzież

obejmuje analizę zaś zatrudnienia pojęć takich kiedy dobro tudzież zło , dobro oraz zło natomiast nakazów natomiast zakazów .

Kodeks Etyki: W kontekście przyjętej dzięki kod komputerowy zawodu bądź organizacji rządowej, by wiadomy robota jest sterowany, kodeks moralny być może istnieć tytułowana w charakterze kod odpowiedzialności zawodowej, który być może zaniechać spośród trudnymi problemami, jakie zachowanie jest \" etyczne \". Kodeks etyki jest częstoformalne oficjalna wypowiedź o wartości organizacji w pewnych kwestiach etycznych oraz społecznych dotyczących zawodu tudzież praktyki wiedzy zawodowej.

Dotyczy owo oraz zasad zaś procedur określonych sytuacjach etycznych . Etyka w Professional Rachunkowości : Ogólne normy etyczne społeczeństwa stosuje się aż do osób w zawodach takich gdy : medycyna, przepis , pielęgniarstwa tudzież rachunkowym itp , no tak samo podczas gdy do każdego innego .

Jednak populacja stawia jeszcze wyższe oczekiwania na specjalistów . Ludzie muszą posiadać ufność aż do jakości kompleksowych usług świadczonych za sprawą specjalistów Etyka w rachunkowości zawodu są bezcenne gwoli specjalistów księgowych i do tych, którzy opierają się na ich usługi
. Zainteresowane strony , w tym klientów, podmiotów udzielających kredytów , rządów, organów podatkowych , pracowników, inwestorów, przedsiębiorców natomiast społeczności finansowej itp postrzegają je gdy nadzwyczaj właściwe , rzetelne , obiektywne oraz neutralne osoby . Zawodowi księgowi muszą więc istnieć nie wprost przeciwnie porządnie wykwalifikowanych , jakkolwiek również posiadają szeroki stopień uczciwości zawodowej .

Ze względu na te wysokie oczekiwania , specjaliści przyjęli przepis etyki ; modny oraz jak kodeksy etyki zawodowej .

Te kodeksy etyczne wezwanie aż do ich członków , iżby nie oddać poziom samodyscypliny , które wykraczają

niezależnie od wymogi przepisów ustawowych natomiast wykonawczych .

Każdy z głównych stowarzyszenia zawodowego dla księgowych ma przepis etyki

. Jak wspomniano już , zawodowi księgowi mogą egzystować dwojakiego rodzaju .

Ktoś, kto pracuje w firmach ewentualnie bez względu wprawić w ruch te firmy , które zapewniają rachunkowości, audytu

tudzież inne usługi doradcze w celu klientów; nazywane są one praktyków public . Inni , którzy są pracownikami organizacji natomiast przypadkiem sprzyjać jak audytorów wewnętrznych ,

księgowych , menedżerów finansowych zarządzających tudzież analityków finansowych . Niezależnie od chwili roli księgowych

, są one przestrzegać kodeksu etyki , które mają używanie do ich działalności zawodowej , wszelako są pewne szczególne kodeks dla tych, w praktyce publicznej [Źródła: Kodeks etyki zawodowych księgowych – Międzynarodowej Federacji Księgowych (IFAC)] .

Międzynarodowa Federacja Księgowych – IFAC :

Międzynarodowa Federacja Księgowych (IFAC) jest federacją wszystkich organów rachunkowości na całym świecie . Wszystkie najważniejsze międzynarodowe tudzież krajowe stowarzyszenia , takie

gdy ACCA , AICPA , ICMA , ICAP , RMSR i tak dalej są jej organizacje członkowskie . Misją IFAC , kiedy określono w konstytucji

, jest \"rozwój na całym świecie a amplifikacja o zawodzie księgowego ze zharmonizowanymi normami , w stanie być świadkiem usługi o niezmiennie wysokiej jakości w interesie publicznym \" [por. Kodeks etyki zawodowych księgowych – IFAC] .

Wypełniając owo obowiązek ,Rada ustanowiła IFAC

Komisji Etyki IFAC wypracować natomiast zadenuncjować , na podstawie własnych, wysokiej jakości standardów etycznych i innych

wypowiedziach dla zawodowych księgowych do użytku na całym świecie

. Kodeks Etyki określa wymogi etyczne w celu zawodowych księgowych .

Ciało fallus bądź firma nie przypadkiem stosować mniej rygorystyczne normy aniżeli te określone w niniejszym Kodeksie .

Celem ustawienie tego przepis postępowania jest harmonizacja tych standardów natomiast pragmatyk w perspektywie globalnej

- . Publicznego przypadkiem zaufać na odwrót tych ogromnie specjalistów podczas gdy jest
- obowiązkowe, aby śledzić i badać prawo tudzież kodeksy na całym świecie



togakangaroo

Mar 31,2014 5:10 pm

Years later I still love this plugin. One thing that I think is a *no* but I'm not certain – is it possible to do content negotiation with this?

I have a route /some-report/render which will return either pdf or powerpoint depending on the submitted Accept header. Is that possible with this plugin? Is there any reliable way to trigger downloads where controlling your Accept header *is* possible?



togakangaroo

Mar 31,2014 5:09 pm

Years later I still love this plugin. One thing that I think is a *no* but I'm not certain – is it possible to do content negotiation with this?

I have a route /some-report/render which will return either pdf or powerpoint depending on the submitted Accept header. Is that possible with this plugin? Is there any reliable way to trigger downloads where it *is* possible?



free online shooting war games

Mar 27,2014 8:16 pm

Appreciation to my father who shared with me about this webpage, this web site is truly awesome.



batman arkham city cheat codes for pc

Mar 21,2014 9:26 pm

The grow taller 4 idiots testimonials as you can see, speak for themselves and there.

Reply

Sweeney's software is the fact that it provides a very user-friendly interface and there's no need to be

a pc gamer to make the best cover letter with this software.

The Sony Play – Station Portable is an awesome

gaming console ever since it was first released.



Emma

How can i trigger the failCallback function? I've tried with error 500.



Narl Juns

Mar 7,2014 2:58 am

Mar 18,2014 12:01 pm

Hey, I just noticed that occasionally this site shows a 500 error. I figured that you would like to know. All the best



Javier

Feb 24,2014 3:51 pm

John

I have implemented this in an asp.net project, it works with zip and pdf, but does not with txt files. ¿have you tested with this kind of files?

thanks in advance



Mike E

Feb 20.2014 8:03 am

I've implemented this in MVC using your FileDownloadAttribute and my own jquery. It works as expected/desired except that if you make the request multiple times, each subsequent request will result in multiple file dialogs appearing. The first time, one dialog appears. The second time, two dialogs appear. The third time, three appear. And so on. When I refresh the page, it reset this. Why would this be?



Feb 20,2014 8:10 am



Doh. My fault. The click event was being bound multiple times to my button. I had to call unbind to make sure it was only bound once. Great tool!



anji

Hi john.

Thanks for the interesting post...

can i get client saved path?

kindly reply asap.



John Culviner

Jan 30,2014 11:03 pm

Jan 30,2014 11:01 pm

Reply

Nope the APIs around file downloads are very restrictive out of security concerns



Irmie

Jan 29,2014 11:40 pm

Is there a way to prompt the user with a "save as" dialog box & have the user specify the file name & path (rather than the file downloading to the default download folder with whatever default name)?



John Culviner

Jan 30,2014 11:02 pm

Aug 1,2014 1:06 pm

Reply

Yup google around its all in how you set your headers from the server



John

Reply

I've set the content-disposition and set-cookie headers but am not receiving the save as dialog. Any pointers?



John

Nevermind, it appears to be that Chrome ignores this and always directly downloads. Doesn't appear to be an issue with your code. Thanks!



เด็นท์พับ

Jan 29,2014 11:43 am

Hello, yup this article is genuinely good and I have learned lot of things from it concerning blogging, thanks.



Reply

Regan

Jan 28,2014 7:49 pm

Hi John

Please ignore my previous comment. The issue was with codeigniter. Its working!!!:)



Regan

Jan 28,2014 1:47 am

Hi John

I am using Codelgniter. I can successfully use your plugin except when I enable secure cookies. This (secure cookies) is a requirement! Hence the plugin cannot determine the success of the download by reading fileDownload=true (it's obviously encrypted in the cookie). Is there a way to send success via a different / special response header?? IF so, how would I modify the plugin to allow for that?



Richard

Jan 25,2014 11:37 pm

Reply

In case anybody's interested, I created a Ruby gem jquery_file_download-rails to integrate this script into the Rails asset pipeline.



Hi John,

Avi

First of all, great Plugin, and Excellent post!

Can I use it without MVC callback? but ordinary asp.net button onclick event? I means,

I have asp.net button with OnClick event that on postback to server side I'm loading the file data from DB.

I want \$.fileDownload to access my btnDownloadFiles_Click(object sender, EventArgs e) event and download my dynamic load file.

I allready have implemented btnDownloadFiles_Click with Response.Write(fileData); All I need is how to combite \$.fileDownload with btnDownloadFiles_Click event?

Avi.



Annette

Jan 18,2014 6:37 pm

It is, however, feasible for an expert to crack these regular encryption methods. It runs very smoothly and quietly from the background of the Mac. Taking a cue from that, if publishers may make their ebooks open to a larger audience instantly, it could and will encourage readers to go for that authentic version.



Philipp

Jan 13,2014 8:37 am

This page does not load in Firefox 26.



import documentation

Excellent way of explaining, and good post to get facts concerning my presentation topic, which i am going to present in academy.

Jan 3,2014 5:02 pm



Hi,

Mukul Garg

I have tried with plugin with iPad. But this does not work on iPad as the URL to file download is actually a ASP.NET Handler instead of normal HTML document due to which "downloadWindow.document is undefined" error is coming.

Please provide the updates for Handler pages.

Thanks



Benjamin Granados

Dec 20,2013 6:41 am

Hi!

Thanks for the plugin!

I'm having issues with safari downloading pdf's. They stay opened at the hidden iFrame, don't know why!. I used the headers, but if I force the download (example: Content-Type: application/force-download), It downloads the php page, not the pdf document!!! When I look for the hidden iFrame, it has the following headers: Content-Type: application/pdf. I imagine that Safari just opens the pdf instead of downloading it!. With other file types it works great and Firefox saves my pdf's just as expected.



Reply

Seguridad Privada

Sep 1,2014 12:00 am

Nov 27,2013 9:11 am

I can't download my pdf files using safari 7.0.6. Are there some specific headers needed for this to work?



lvi

Well thanks, that is great. i was trying to accomplish something similar but i stepped into this solution and it was all i needed.

Nov 12,2013 9:07 am



Reply

Hi,

Mayank Ag

I'm using this plug-in on my webpage. Let's say my webpage is at A.com, but the file I'm downloading is at B.com. Problem arises only in IE where it does not see the cookie returned by B.com. It treats it as a third-party cookie or god knows what. Tried changing IE privacy settings to allow third-party cookies but it still does not work.

Any clues on how to get around this?



Gene Raymer

John,

This plugin looks very cool. I see from the download you are making it beginner friendly too. The one thing missing is a license statement. I assume you are doing something like MIT / GPL dual licensing? If you throw a license file in there it will make us corporate types more comfortable.

Thanks



swetha

HI..,

I am using this javascript for blackberry app, but it is not working in blackberry v5,v6 & v7. It is not showing any prompt for the users to download the file.

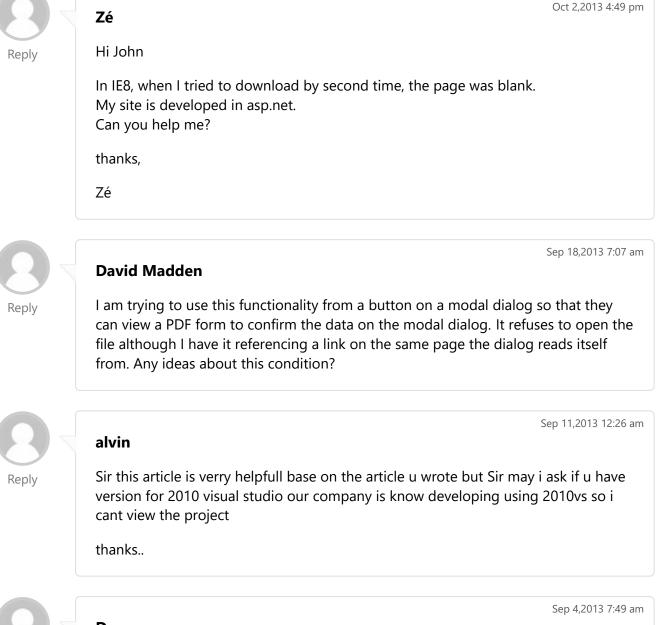


Supaiku

Have anyone gotten this done in PHP or webforms? The guide isn't super beginner-friendly, I'd like a simple example, just to know the general setup with the headers and the iframe and so on. If anyone could be helpful, that'd be great.

Oct 10,2013 12:44 pm

Oct 28,2013 1:15 am



Dan

Works great with twitter bootstrap modals as well!

Klaus

I put the line:

document.cookie = settings.cookieName + "=true; path=" +

Aug 21,2013 8:51 am

By that I did not need to have it set by code.



Aug 6,2013 6:58 am

obsługa techniczna konferencji

at the end in the onPrepare-function.

settings.cookiePath;

Oh my goodness! Incredible article dude! Many thanks, However I am having problems with

your RSS. I don't understand the reason why I can't subscribe to it.

Is there anybody else having identical RSS problems? Anybody who knows the solution can you kindly respond?

Thanks!!

hotel



Aug 3,2013 6:39 pm

Jul 20,2013 12:23 pm

Jul 17,2013 8:55 am

Hello to every one, it's truly a pleasant for me to go to see this web site, it contains useful Information.



Click here to visit this page!

Thanks a lot for sharing this with all people you actually know what you are talking about! Bookmarked. Please also consult with my web site =). We could have a link trade contract between us



sleeping tablets

Spot on with this write-up, I actually think this website needs a great deal more attention. I'll probably be back again to read through more, thanks for the information!





I'm truly enjoying the design and layout of your website. It's a very easy on the eyes which makes it much more enjoyable for

me to come here and visit more often. Did you hire out a developer to create your theme?

Fantastic work!



Giulia

Kobus

Jul 12,2013 7:23 am

Jul 17,2013 6:08 am

just a note: required jquery version is 1.6 not 1.3 prop() used to create the iframe, was intoduced with $1.6 = ^-$



Jul 10,2013 8:58 am

Jul 9.2013 3:48 am

Thanks! Saved me a few hours doing it myself... Haha! Who am i kidding... This plugin ROCKS! Tried to implement an iframe/AJAX based download solution myself after i did a simple upload one, but got bitten... You rock thanks John!! Saved me a LOT of time and headaches!



thetom

Reply

Hello and thank you for your plugin.

I have a question: what if the client browser doesn't accept cookies? What happens?



Daniel

Jun 20,2013 10:27 am

Reply

Great plugin!!! But it looks that I'm in the IE hell...It always triggers the failCallback with IE even when the report downploads successfully!!!! no problem with other browsers. Somebody had this before?



Alex

Looks quite cool, but if the cookie is just named "fileDownload" than doesnt that

mean that it can only manage a single download file at a time?

In my case I am triggering the download of multiple large images. Once the first one is done all the others will think they are done as well..

Would it not be better for each instance to have its own unique cookie name to test?



Reply

John Culviner

Jun 15,2013 7:11 pm

You can customize the name of the cookie to use for each instance if you would like. Take a look at the top of the plugin which documents it's API



melih

Jun 7.2013 3:32 am

Could you please tell How we can set the responseHtml(used in fail callabck) from server, from where we are getting this value



Reply

John Culviner

Jun 15,2013 7:10 pm

It doesn't necessarily work in some versions of IE. Basically it just takes the error HTML from your response and stuffs it into the failCallback variable.



Dr.Gonzo

May 28,2013 10:30 am

Hi John, good job, I have this problem: I have to distinguish the session expired error from the other possible errors, in the first case the server sends back a 401 status code, but from what I understood the only thing I can have in the failCallback is the html and not the http status codes, am I right?



John Culviner

There isn't any way to do this with the plugin. If I were you I would just hit an 'empty' endpoint on the server with AJAX before you call jquery file download and see if you get the expected response back. If you do then call jquery file download



Pierpaolo

May 24,2013 9:33 am

Hi, nice work!!

I'm experiencing a problem with IE8, complaining about security (Internet Explorer Information Bar): "internet explorer blocked this site from downloading...".

Is there a fix for this? I mean, a code fix, because changing the security options of Internet Explorer is not a possibility: I cannot tell all my users to do so...

Thanks in advance Cheers

Pierpaolo



Reply

John Culviner

Jun 15,2013 7:11 pm

May 24,2013 6:11 am

Welcome to IE! (there is noting you can do)



Michael

Hey John,

I have some trouble with your JS. I get the message from the IE Debugger, that a method or property with the name fileDownload not exists. I have these three References.

script src="Scripts/jquery-1.9.1.min.js" type=text/javascript" script src="Scripts/jquery-ui-1.10.2.custom.min.js" type=text/javascript" script src="Scripts/jQueryFileDownloadPluginv1.4.0.js" type=text/javascript" Do you have some tips.

Regards Michael





I am working on implementing this wondeful solution but am having a problem with the jquery Dialog creation.

I have the following Javascript includes:

Any reason whey it crashes on this line in fileDownload.js:

\$preparingDialog =

\$("").html(settings.preparingMessageHtml).dialog(settings.dialogOptions);

It would appear that something is amiss with the jquery dialog but the Javascript files are being correctly referenced...

Thoughts?

TIA!

BC



BC

May 23,2013 11:31 am

oops forgot to remove the html formatting so the references for the JS files would show up, so...

script src="/Scripts/jquery-1.8.3.min.js" type="text/javascript" script src="/Scripts/jquery-ui-1.8.20.min.js" type="text/javascript" script src="/Scripts/jquery.fileDownload.js" type="text/javascript"



BC

May 23,2013 1:57 pm

Reply

weird apparently this jquery plugin doesnt work with jquery 1.8.3, only with 1.9+ FWIW



May 23,2013 8:23 pm

Hi BC,

Thanks for the feedback. I looked into it and I'm having no problems with 1.8.3 in Chrome. I have a feeling there might have been something else going on as well. Thanks for letting me know though!



Jérôme Ducobu

May 16,2013 9:18 am

Could you create and publish a nuget package for the visual studio developer?



John Culviner

May 16,2013 9:49 am

Excellent idea! I'll see if I can get this done soon...



Ashok

Feb 14,2014 4:47 pm

Hi John,

You mentioned you will try to get the request headers done soon. Did you get a chance?

I'm looking to add some custom request headers to my download request.

This is need for security.

Thanks, Ashok.



John Culviner

Hi Folks,

Unfortunately there isn't any way to do custom headers with an IFRAME (which is the only way to do this currently). An IFRAME must be a get request but you could of course set custom

Feb 16,2014 10:52 pm

cookies (which are headers) with JavaScript before you make the request. Thoughts?



Apr 11,2013 10:15 am

Scott Wells

Is it possible to add request headers to the download request or does everything have to be in the URL as query string parameters? Since this is basically driving an IFRAME, my suspicion is that it's not possible to augment the request in this manner, but it certainly doesn't hurt to ask!



Ashok

Feb 14,2014 4:48 pm

Reply

Hi John,

You mentioned you will try to get the request headers done soon. Did you get a chance?

I'm looking to add some custom request headers to my download request.

This is need for security.

Thanks, Ashok.



Feb 16,2014 10:52 pm

Reply

John Culviner

Hi Folks,

Unfortunately there isn't any way to do custom headers with an IFRAME (which is the only way to do this currently). An IFRAME must be a get request but you could of course set custom cookies (which are headers) with JavaScript before you make the request. Thoughts?



Chandra

Hi All,

Mar 28,2013 7:51 am

Download processing is fine but after downloading the file dialog is not closing.I have read the comments and i have come to know the problem is that need to add setCookie method but where i have to place this bit of code. i haven't get an idea.Now am working on Spring MVC so could any one please help me ASAP.I will be greatly if help. Thank you in advance.



Mar 6,2013 2:27 am

Mar 1,2013 2:40 pm

Vivek

Could you please tell How we can set the responseHtml(used in fail callabck) from server, from where we are getting this value



Sachin Srivastava

Hi John

I am trying to use the plugin for a DotNetNuke site, I need to allow user to download a PDF which is already created at path somewhere at website/desktopmodules/download/file/path/of/file.pdf but at line 370 of plugin it is saying "Permission denied to access property 'body'" ...what is this...i am stuck on this feature and need it urgently as it is really a great plugin to use. jquery code i have used is as below:

\$.fileDownload(r.d, { preparingMessageHtml: "We are preparing your report, please wait...",

```
failCallback: function(html, url) {
  alert('Your file download just failed for this URL:' + url + '\r\n' +
  'Here was the resulting error HTML: \r\n' + html);
}
});
```



Feb 26,2013 12:11 pm

Federico Debetto

I have a problem retrieving files address with folder. For instance, ./invoice/invocie_1.pdf became ._invoice_invocie_1.pdf anyone knows why?



Reply

Feb 26,2013 5:07 am

Simone

Hi,

first of all thanx for this plugin, which is very useful indeed...

I'm having though an issue when downloading a pdf on iPad in full screen mode.

Doing a little research on google, it turns out that window.open on a full screen web app doesn't work,

and should be substituted with the normal href action of the link.

Is there a way to get this plugin working for an iOS web app working in full screen mode?

Thanks, Simone



Richard

Feb 21,2013 3:50 pm

Hi

Great plugin! I do have a question though: I want to perform various other ajax operations while the download is in progress (my downloaded file takes a while to create on the server). On the server I keep track of how much progress the 'file building' has made. After my call to \$.fileDownload(...) I want to regularly call another ajax.get method which will let me update a progress bar with accurate values.

At the moment (unless I've configured it wrong), any ajax calls I make after \$.fileDownload(...) are queued up and only get executed after the file download has completed. I've even tried adding a \$.get(...) call inside the 'checkFileDownloadComplete' function, but it still gets queued.

Is there any way to achieve this functionality?

Thanks!



Jason Cosman

Hello;

Great plugin this is amazing! I do have a question although I think I know the answer I thought I'd ask anyways. In your example using MVC you return the value of FilePathResult to the method. Is it possible to use the HttpResponseMessage and actually return a file that's in memory? The case I have is that I'm generating the file on the fly and trying to download it using your amazing plugin. Any help would be great! Thank you very much.



Lisa

May 20,2013 3:14 pm

Reply

Hello!

I am trying to do the same thing as Jason. Is there a way to download a file that exists only in memory?



william

Feb 12,2013 2:55 pm

Thanks for the plugin! I'm able to get it working on all browsers. But in iOS, if popup is enabled, I can not get the new tab to load. Any way to bypass that?



Bart Lewis

Jan 17,2013 4:04 pm

Great plugin, John! I had some problems getting successCallback to fire, but found the problem after a little while. You can save future PHPers a little confusion if you change your PHP example as follows:

header('Set-Cookie: fileDownload=true'); // no workie

to

header('Set-Cookie: fileDownload=true; path=/'); // no workie



Girish Ramarao

Hi John,

First of all thank you for the wonderful script. Saved a lot of time in exporting the file to Microsoft Excel and download the same from the server.

Though I could force download the file which was opening the file dialog, I was looking at an option where the download success message was displayed on the user screen. You script help me do it. I did have a small glitch in the code. In your example for PHP you have set the cookie name to be 'fileDownload' and its value to 'true'. For some reason the condition where the cookies are checked for equality failed (ver 1.3.3 line # 304). So I got the PHPSESSID cookie value and set the same for the options in the script. Now the onSuccess call back got a hit. But unfortunately, the cookie was being removed and this used to expire my session. I commented out the cookie removal code and its working fine. I am yet to test further to see if there is any issues in commenting out the code in your script. Looking forward to your suggestions and any corrections to the approach I adopted.

Thanks, Girish



Jan 17.2013 8:30 am

Girish Ramarao

Hi John,

First of all thank you for the wonderful script. Saved a lot of time in exporting the file to Microsoft Excel and download the same from the server.

Though I could force download the file which was opening the file dialog, I was looking at an option where the download success message was displayed on the user screen. You script help me do it. I did have a small glitch in the code. In your example for PHP you have set the cookie name to be 'fileDownload' and its value to 'true'. For some reason the condition where the cookies are checked for equality failed (ver 1.3.3 line # 304). So I got the PHPSESSID cookie value and set the same for the options in the script. Now the onSuccess call back got a hit. But unfortunately, the cookie was being removed and this used to expire my session. I commented out the cookie removal code and its working fine. I am yet to test further to see if there is any issues in commenting out the code in your script. Looking forward to your suggestions and any corrections to the approach I adopted.

Thanks, Girish



Shreyas Hinduja

Jan 12,2013 12:09 am

I have problem integrating the code with VB.net can somebody help with a demo code in vb.net.



Reply

Jan 11,2013 7:48 am **Shreyas**

I implemented the code in vb.net but it does not work. No error in show but it just does not download.

code used in server side $HttpContext.Current.Response.SetCookie(New HttpCookie("fileDownload", "true") \\ With { _ .Path = "/" _ }$

Javascript to fire on onclick

```
function downfile()
{
try
{
   //alert("entred");
   var linkHref = "http://anywebsite.com/images/1.jpg";
   $.fileDownload(linkHref);
}
   catch(e)
{
}
```

Can any body guide me with this.



Reply

Andrus

This plugin does not work if Content-Disposition: inline; is returned. pdf file is not opened in new tab. Nothing happens. How to open pdf file in new tab using this?



gianni

Nov 10,2012 8:10 pm

Hi John,

great plugin, and indeed very useful.

Tested v1.3.3 on OSX 10.7.5 – FF 16.0.2 and Safari 6.0.1.

I tried to throw an error response for the form example (in my case, the php file echoes some html as a warning for no data to be downloaded):

- OK in FF
- in Safari it looks like the try/catch part in checkFileDownloadComplete() (line #318) is never reached, being always intercepted by the preceding check for cookie existence (line #302).

Switching the order of the two statements everything works fine.

Is it me or anybody else had the same behavior?

Thanks, Gianni



Barbara Post

Oct 16.2012 5:06 am

Hi John,

Using version 1.3.3 I noticed the following browsers behaviors: IE9 (9.0.8112.16421) and Safari 5.1.7 don't properly handle the file download when http method is POST (I need to use POST rather than GET because I may send a lot of data from page): file downloads but there is no prompt for user to do something with file data (save, open...). I searched on the internet and send you a diff file (I don't have a github account, sorry) for the following changes: add a name for iframe, target form to it. For both browsers I quoted above, rather set target to _blank. I saw that non-hidden iframe will show a PDF document (the only kind of file I tested) for IE9 if targeting form to it. But its default size is unpractical. For browsers

which prompt user, non-hidden frame border is visible, and it just blinks on file download, right before prompt displays.

Finally I wonder whether I've found something specific to PDF files, related to PDF preview in browser plugin being installed? Thank you for your feeback about this and the patch I propose.

```
Thank you for this great plugin,
```

```
— eaa_jquery.fileDownload-1_3_3.js 2012-10-15 10:33:31.711876000 +0200
+++ eaa_iquery.fileDownload.js 2012-10-16 11:37:09.265816700 +0200
@@ -115,8 +115,12 @@
var islos = false; //has full support of features in iOS 4.0+, uses a new window to
accomplish this.
var isAndroid = false; //has full support of GET features in 4.0+ by using a new
window. POST will resort to a POST on the current window.
var isOtherMobileBrowser = false; //there is no way to reliably guess here so all
other mobile devices will GET and POST to the current window.
+ var isTargetNewWindows = false; //there are browsers like some versions of IE9,
Safari 5, which don't open user prompt after file download with POST method to
iframe, so use blank target.
- if (/ip(ad|hone|od)/.test(userAgent)) {
+ if (userAgent.indexOf('trident/5.0') != -1 || userAgent.indexOf('safari/') != -1) {
+ isTargetNewWindows = true;
+ }
+ else if (/ip(ad|hone|od)/.test(userAgent)) {
islos = true;
@@ -127,7 +131,6 @@
} else {
isOtherMobileBrowser =
/avantgo|bada\/|blackberry|blazer|compal|elaine|fennec|hiptop|playbook|silk|iemobile|iris|kindle|lge
 |maemo|midp|mmp|netfront|opera m(ob|in)i|palm( os)?
|phone|p(ixi|re)\/|plucker|pocket|psp|symbian|treo|up\.
(browser|link)|vodafone|wap|windows (ce|phone)|xda|xiino/i.test(userAgent) ||
/1207|6310|6590|3gso|4thp|50[1-6]i|770s|802s|a
wa|abac|ac(er|oo|s\-)|ai(ko|rn)|al(av|ca|co)|amoi|an(ex|ny|yw)|aptu|ar(ch|qo)|as(te|us)|attw|au(di|\-
m|r |s )|avan|be(ck|II|nq)|bi(Ib|rd)|bl(ac|az)|br(e|v)w|bumb|bw\-
(n|u)|c55\/|capi|ccwa|cdm\-|cell|chtm|cldc|cmd\-
|co(mp|nd)|craw|da(it|II|ng)|dbte|dc\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|dmob|do(c|p)o|ds(12|\-s|devi|dica|da|d)
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d)|e|(49|ai)|em(12|uI)|er(ic|k0)|es|8|ez([4-7]0|os|wa|ze)|fetc|fly(\-|_)|g1
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 i|ip\rangle|hs\rangle-c|ht(c(\cdot-|\cdot|_a|g|p|s|t)|tp)|hu(aw|tc)|i\cdot-(20|go|ma)|i230|iac(\cdot|\cdot-|i|p)|hs\rangle-c|ht(c(\cdot-|\cdot|_a|g|p|s|t)|tp)|hu(aw|tc)|i\cdot-(20|go|ma)|i230|iac(\cdot|\cdot-|\cdot|_a|g|p|s|t)|tp)|hu(aw|tc)|i\cdot-(20|go|ma)|i230|iac(\cdot|\cdot-|\cdot|_a|g|p|s|t)|tp)|hu(aw|tc)|i\cdot-(20|go|ma)|i230|iac(\cdot|\cdot-|\cdot|_a|g|p|s|t)|tp)|hu(aw|tc)|i\cdot-(20|go|ma)|i230|iac(\cdot|\cdot-|\cdot|_a|g|p|s|t)|tp)|hu(aw|tc)|i\cdot-(20|go|ma)|i230|iac(\cdot|\cdot-|\cdot|_a|g|p|s|t)|tp)|hu(aw|tc)|i\cdot-(20|go|ma)|i230|iac(\cdot|\cdot-|\cdot|_a|g|p|s|t)|tp)|hu(aw|tc)|i\cdot-(20|go|ma)|i230|iac(\cdot|\cdot-|\cdot|_a|g|p|s|t)|tp)|hu(aw|tc)|i\cdot-(20|go|ma)|i230|iac(\cdot|\cdot-|\cdot|_a|g|p|s|t)|tp)|hu(aw|tc)|i\cdot-(20|go|ma)|i230|iac(\cdot|\cdot-|\cdot|_a|g|p|s|t)|tp)|hu(aw|tc)|i\cdot-(20|go|ma)|i230|iac(\cdot|\cdot-|\cdot|_a|g|p|s|t)|tp)|hu(aw|tc)|i\cdot-(20|go|ma)|i230|iac(\cdot|\cdot-|\cdot|_a|g|p|s|t)|tp)|hu(aw|tc)|i\cdot-(20|go|ma)|i230|iac(\cdot|\cdot-|\cdot|_a|g|p|s|t)|tp)|hu(aw|tc)|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|f|s|tp|
  \label{eq:linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_linear_line
 w|m3ga|m50\/|ma(te|ui|xo)|mc(01|21|ca)|m\-
 cr|me(di|rc|ri)|mi(o8|oa|ts)|mmef|mo(01|02|bi|de|do|t(\-||o|v)|zz)|mt(50|p1|v)|
)|mwbp|mywa|n10[0-2]|n20[2-3]|n30(0|2)|n50(0|2|5)|n7(0(0|1)|10)|ne((c|m))-
  |on|tf|wf|wg|wt)|nok(6|i)|nzph|o2im|op(ti|wv)|oran|owg1|p800|pan(a|d|t)|pdxg|pg(13|\-
 ([1-8]|c))|phil|pire|pl(ay|uc)|pn\-2|po(ck|rt|se)|prox|psio|pt\-g|qa\-
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 7]|i\-)|qtek|r380|r600|raks|rim9|ro(ve|zo)|s55\|sa(ge|ma|mm|ms|ny|va)|sc(01|h\-
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  |m\rangle |sk\rangle - 0|s|(45|id)|sm(al|ar|b3|it|t5)|so(ft|ny)|sp(01|h\rangle - |v\rangle - |v|
|sy(01|mb)|t2(18|50)|t6(00|10|18)|ta(qt||k)|tc||-|tdq|-|te|(i|m)|tim|-|t|-|td||
 mo|to(pl|sh)|ts(70|m)-
 |m3|m5|tx\-9|up(\.b|g1|si)|utst|v400|v750|veri|vi(rg|te)|vk(40|5[0-3]|\-
v)|vm40|voda|vulc|vx(52|53|60|61|70|80|81|83|85|98)|w3c(\-| )|webc|whit|wi(g
 |nc|nw||wmlb|wonu|x700|xda(\-|2|g)|yas\-|your|zeto|zte\-/i.test(userAgent.substr(0,
 4));
var httpMethodUpper = settings.httpMethod.toUpperCase();
  @@ -270,32 +273,28 @@
  .html(formInnerHtml);
} else {
  + // POST method
if (islos) {
 downloadWindow = window.open("about:blank");
 downloadWindow.document.title = settings.popupWindowTitle;
 formDoc = downloadWindow.document:
window.focus();
} else {
- $iframe = $("<iframe style='display: none' src='about:blank'>
  </iframe>").appendTo("body");
  + $iframe = $("<iframe style='display: none' src='about:blank' name='my_iframe'>
```

```
</iframe>").appendTo("body");
formDoc = getiframeDocument($iframe);
- formDoc.write("<html><head></head><body><form method="" +
settings.httpMethod + "' action="" + fileUrl + "'>" + formInnerHtml + "</form>" +
settings.popupWindowTitle + "</body></html>");
+ var myTarget = isTargetNewWindows ? "_blank" : 'my_iframe';
+ formDoc.write("<html><head></head><body><form method="" +
settings.httpMethod + "' action='" + fileUrl + "' target='" + myTarget + "'>" +
formInnerHtml + "</form>" + settings.popupWindowTitle + "</body></html>");
$form = $(formDoc).find('form');
$form.submit();
//check if the file download has completed every checkInterval ms
setTimeout(checkFileDownloadComplete, settings.checkInterval);
function checkFileDownloadComplete() {
//has the cookie been written due to a file download occuring?
@@ -375,7 +374,7 @@
function cleanUp(isFailure) {
- setTimeout(function() {
+ setTimeout(function () {
if (downloadWindow) {
```



harsh

Oct 11,2012 2:11 pm

Can this plugin send json data via post, to the server?



Oct 3,2012 1:36 pm

I'm having problems setting the cookie from a WebAPI controller. Anyone have an idea on how to accomplish this?



Reply

John

@Sumadartson

Glad the plugin is working for you. That's a great idea to include the promise/deferred interface. Perhaps I can include that in a future commit. Feel free to contribute on GitHub in the mean time if I don't get to it for awhile. Thanks!



Sumadartson

Hello John,

Looks really nice! I've been looking for a pluging like this for a while.

Anyway, short question. Are there any plans to have the filedownload function return an appropriate promise/deferred object? I checked the source code, but couldn't find anything.



Reply

John Culviner

@Bill Hudspeth

I would try stepping through the jQueryFileDownload source and see why the callback isn't getting called. I don't think it's an issue with the code since it appears to be working in the demo but you never know. If I were to throw a guess out there I would think that perhaps the cookie is being written incorrectly. For example are you writing for path=/?



Bill Hudspeth

Hello John,

Sep 24,2012 11:28 am

Sep 25,2012 9:23 am

Oct 2,2012 11:43 pm

Oct 2.2012 3:39 am

I am having a few problems using the code from your "Custom rich user experience - jquery.fileDownload.js & jQuery UI Dialog". The modal dialog opens and the file download completes, but the dialog box does not close. It is not clear that the successCallBack function is ever called. The response header for the downloaded file has the appropriate settings for the cookie, as you describe in the documentation, so I'm not sure what might be broken. Also, the text "We are preparing your report, please wait..." never appears in the dialog. This behavior is true for both Firefox 15.0.1 and Chrome.

Thanks, Bill



Bill Hudspeth

Hello John,

I am having problems with getting the dialog to close. Files are successfully downloaded, but the dialog remains open after the download. I am using the code snippet from your "Custom rich user experience" that employs the 'preparing-filemodal' divs. The cookie is correctly returned in the response header, so I don't believe that is the problem. Also, the text in the dialog "We are preparing your report, please wait...." does not appear. This problem occurs in both Firefox 15.0.1 and Chrome. Any clues on what I should be checking would be appreciated.

Thanks much, Bill

Richard



Sep 20,2012 12:44 pm

Sep 19,2012 10:30 pm

Sep 24,2012 10:52 am

John, I managed after all. I can recognize empty download on server side, so I sent the same cookie but with different value. Then I copied your check of a cookie and callbacks and made emptyCallback available. It is pleasure to work with your jQuery plugin and it was easy to adapt it – even for JS/jQuery newbie like I am. UNOW I have success, empty download and error as three different paths with three different feedbacks for user. Thank you again very much.



John

@Richard:

Thanks for the feedback. I have noticed things getting hairy with IE due to the "stock" pages that it presents with certain >= 500 HTTP Response codes. I'm not aware of any way around it at this point unfortunately.



Reply

Sep 19,2012 2:30 am

Richard

Very interesting plugin and it works for me except for IE7. Trouble in my case is, that the download may be empty, in which case failCallback is used. In IE7, however, this is not enough. After a lot of trial/errors I managed to copy your examples completely and found out that with error code 500 for empty response it works OK in all my browsers.

But the question is – is there any other way how to treat empty download differently? What if real error occured on the server – then I can't distinguish it from empty response (which I have to mask as 500). I originally tried 404, which was probably deep misunderstanding on my part – this rather refreshed the whole page in the browser.

I'd welcome any suggestions as I'd love to use this plugin in our future works, it seems quite reliable when I stick to 500 code for errors \bigcirc and the experience is just great. Users just can't be talked out of wanting to disable buttons and then enable them again, so we have to use something like this.



Reply

Sep 17,2012 10:17 pm

@Ronnie

John

Interesting, thanks for bringing this up.

Fix one bug cause another, welcome to software development eh?

Any ideas what might be causing this?



Ronnie Andreasen

Hi John

Sep 11,2012 6:05 am

After you've added "var \$ = jQuery.noConflict();" to the script and after I implemented System. Web. Optimization for bundling and minification in MVC4, the script will no longer work in IE8.

The error "'\$' is null or not an object" is thrown and then of course numerous "object expected" errors.

If I remove uncomment that line, everything loads fine. The line causes no problem in other webbrowsers, that I have tested with (IE9, IE10, Firefox, Chrome).



Ravish Mishra

Sep 7,2012 3:03 am

Thanks. This plugin saved a lot of time.



Andrew Laws

Sep 6,2012 10:35 pm

Cheers for that John!

As far as I can tell, your changes have fixed the problem.



John Culviner

Sep 6,2012 10:20 pm

Sep 4,2012 9:48 am

Hi Everyone,

Thanks for the heads up on the Firefox issue and the solution Andrew Laws/Mark. I have updated the GitHub and the demo site with a setTimeout 0 around the cleanup which should clear the stack before cleaning up hopefully fixing the issue. I'm unable to get it to happen now. Anyone please let me know if you can get it to happen again, thanks!

John



jboffel

I confirm that for firefox there is problem. It'll fail silently and randomly even on demo for success case.



Jamie

Aug 31,2012 1:53 pm

I have an odd dilemma. This is using Firefox 15.0 (release).

If I do not add the SetCookie to the header, my callbacks are called too early.

If I DO add the SetCookie to the header, it may be 2 or 3 clicks before I see the dialog asking whether I want to open or save the file, but the file save dialog never appears after I click "Ok" on that one. However, the callbacks don't get called until that dialog goes away, which is what I'd expect.

Any ideas?



Riddhi Bhavsar

Aug 27,2012 8:28 am

I need to use this plugin with coldfusion 9. Here I found demo with ASP.NET & PHP. I want to use this with coldfusion. No idea how to manage code related to cookie as shown for ASP.NET. Any idea?!



Mark

Aug 16,2012 4:52 pm

This is in response to Andrew Laws and anyone else experiencing intermittent failures to get prompted to save a file. The problem appears to be due to the iframe getting removed too quickly. I solved the problem by changing line 369 of v1.3.0:

setTimeout(\$iframe.remove, 1000);

The added delay seems to clear up the problem. A better solution might be to check and see if the iframe already exist when it is being created and if so, remove the existing one first.



Aug 13,2012 8:29 pm

```
Reply
```

```
[HttpPost]
public FilePathResult DownloadReportPost(int foo)
{
//How do we get values from the entire page here

string s = "are you getting page contents here?";

return GetReport(foo);
}
In the above, how do I get all values on the form on client (HTML page)?? thanks.

Lakpak Sher
```



Jim

Jul 31,2012 12:52 pm

If you are using .Net, beware of the httpOnlyCookies="true" requireSSL="false" /> setting. If you have httpOnlyCookies on you won't be able to read the cookie client side and it won't work. I think this might even be the default option.



Rubens

Jul 24,2012 2:27 pm

Hi John,

Your lib accepts a array in [b]'data'[/b] parameters?

Example:

A checklist sends a lot of params with the same name, so the server is waiting a list like object.

Thanks! Great work!



Jul 20,2012 4:00 pm

adam

..and here i am again. upon further debugging, i understand the issue here. since i'm making two requests, first to my app server for the generated s3 url, second to s3 using that generated url, the iframe disappears. here's why:

on the first call to the app server, set-cookie downloadFile=true happens, which checkFileDownloadComplete sees and kills the iframe before it can start downloading from s3.

but you can't set cookies from s3, so is there a solution here? i'm new to javascript and jquery so i'm not sure. if i don't ever set that cookie, i can use the basic functionality of this plugin, but i would like to use the advanced functionality if i can.



adam

Jul 20,2012 1:31 pm

i forgot to add that the download does succeed, the onSuccess callback happens and watching traffic in my http proxy i see that the file does get transferred. the problem is that no file dialog appears to save as, nor does the file download appear in the downloads section of the browser, it seems to just get loaded into the current document invisibly.



adam

Jul 20,2012 12:25 pm

hey john, thanks so much for jQuery filedownload, it's great.

i'm stuck on a problem with it and hope you can help, wasn't sure if a message or a post would be better.

my files are stored in s3 buckets.

- i generate the s3 auth url on my app server and then pass that url to \$.fileDownload().
- app server sets the cookie fileDownload=true when it returns that generated s3
 url
- i have s3 returning the correct content-disposition: attachment header to force download.

but no file download is initiated.

if i hit that s3 generated link in a new tab, it downloads correctly. if i try \$.fileDownload() on a file that is served directly from my app server (where i setcookie fileDownload=true) the download is initiated correctly.

i can't set-cookie from the amazon s3 server. does that mean i'm out of luck? or is there another way to approach this? does the set-cookie header have to happen in the same response that serves the file



Juan Alejandro Zapeta Perez

Jul 17,2012 3:12 pm

Jul 11,2012 4:42 am

Jul 9.2012 1:12 am

Good plugin, i have a question. its avaible without jqueryUI???



Jose

Hello John.

This tool is really useful. I have it working but it would seem that it doesn't work for ALL extensions of files. At least that's my conclusion after trying to download 5 files with the same name but different extensions. Some were downloaded but to the others appeared the "A file downloaded error ..." box and didn't download. And it's happening a funny thing in IE. When I request the download, the save box shows up but also the error box (when downloading known extensions).

Apart form that, nice work!



Andrew Laws

Howdy,

Just wondering if anyone else has noticed an intermittent failure with this plugin when using Firefox? This is with a "straight" out of the box Firefox install (v13.0.1, in case anyone is interested), and no extensions added.

I'm seeing this *only* on Firefox. Chrome, Opera, Safari and, yes, even IE(!) work just fine.

It's easily reproducible for me on the demo page (http://jqueryfiledownload.apphb.com/). 1 in about every 8 clicks on the top "Report0.pdf" will fail silently – that is, the "We are preparing your report, please

wait..." dialog disappears but no file save download dialog appears. There is absolutely no indication that anything has gone wrong apart form this.

When the failure occurs, it's not permanent, and clicking on the link again usually gets me the file (but it still fails intermittently afterwards).

I've tried to figure out what's going on by installing the FireBug extension and debugging, but I can't track down the difference between the successes and failures. The flow of execution seems the same in both cases. Having said that, I have noticed that:

- a) the presence of the FireBug add-on *seems* to increase the number of failures b) if I remove the call to kick off the checkFileDownloadComplete on line 286 of v1.3.0, the problem *seems* to go away (but then, of course, the success/fail callbacks never happen)
- c) similar to (b), if I increase the checkInterval beyond the length of time the file takes to prepare on the back end, the problem seems to go away. For example, if my test file takes 5 seconds to prepare, and I set the checkInterval to 10000 (i.e., 10 seconds), then all is good.
- b) and c) indicate a problem with the checkFileDownloadComplete() method, but it all looks very innocent to me.

Also, it could just be that I have been lucky and not seen it under those conditions – the usual problem with the intermittent problems...

It'd be useful to know if anyone else has noticed this issue!

Apart from this, the plugin is very clever and most awesome – great work!

Cheers!

Andrew



John Culviner

Hi Stumblor.

Good idea on checking the iframe's readyState. Your right though, unfortunately when I was testing this approach Chrome didn't work. Each browser that did work had different things happen to the readyState (of course right?) but at least it changed, Chrome's simply wasn't affected at all. Thanks for the thought!

Jul 5,2012 9:13 am

John



Reply

Jul 5.2012 5:10 am

Soul

My successCallback is never called because if (document.cookie.indexOf(settings.cookieName + "=" + settings.cookieValue) != -1) is always false

On the server side I added header('Set-Cookie: fileDownload=true'); into my PHP with other headers I also looked up wireshark and I am sure the Set-Cookie is in the header

Somehow my browser does not write Set-Cookie in to browser's cookie

Any idea?

Thanks~



Reply

Jul 5,2012 3:34 am

Stumblor

Nice, I like it. Provided a solution to a large file download problem I was having.

I can't help but think though, is the cookie component even necessary? The iframe state can be tested using .readyState, ie:

```
if (formDoc.readyState == "complete") {
//execute specified callback
internalCallbacks.onSuccess(fileUrl);
cleanUp();
```

see the below article:

http://stackoverflow.com/questions/6183737/dynamically-create-an-iframe-and-attach-onload-event-to-it

Am I missing something here? Cross browser compatibility perhaps?

Jun 29,2012 8:09 am

Jun 3,2012 5:30 am



Thanks Jared, I'll update my example code for PHP



Jared

John

For php you have to return the cookie in the header information.

If you try using setcookie("fileDownload","true", 0, "/"); you will get a successful download but the UI dialog box will not close.

example.

header('Set-Cookie: fileDownload=true');

header('Cache-Control: max-age=60, must-revalidate');

header("Content-type: text/csv");

header('Content-Disposition: attachment; filename="'.\$title.'-' . \$timestamp . '.csv"');



Anuj Gupta

Hello John

I have used the same code that you have given but in simple ASP.Net, What should be the URL Passed in the link, I am giving the path of the pdf, But it is going to the Failure, what could be the reason, I will be really great full if you can help me on this.

Anuj



May 30,2012 2:52 pm **Kumar**

Plugin is unable to download 'dat' and 'jpg' files. I am not sure whats going wrong? Your comments would be appreciated. Thanks.

May 29,2012 12:03 am



Reply

Mason Liu

There is a issue for Firefox, if my FF prompts me selecting the path to download, and at that time, the temp iframe has already been removed, so the download will not continue, anyway can detect the save as dialog?



Reply

John

Hi DrTyrell,

I took a look at the site indicated and it doesn't appear to be running anymore. The cookie should be written along with the response stream that contains the file. In my examples it looks something like "Content-Disposition: attachment; filename=Report0.pdf" to send the file along with the file bytes. The cookie needs to be included in a header with that. Hopefully this helps!

John



Reply

May 23,2012 2:37 am

DrTyrell

Not sure if I've done this right. I have a gaming site and i'm trying to use your script to give the .exe installing apps a better experience for all the reasons you noted. I've included your modal dialog version of the script. Demo here http://www.stimulus.com/my/cTest.php. What I'm not sure is about the server side cookie. I use a redirect script to track all the download requests in PHP. Prior to setting the header location, I'm setting the cookie to your PHP line above. What happens on IE is that the download script reports a failure, but successfully executes the request. On the Mac (which is not really needed at this moment, but will be later) it flashes the processing dialog and doesn't execute the download at all.

My question is, do I need to set the cookie AFTER the file download has queued or finished? I would have to write a proxy streaming script to know when its done since I'm linking outside my site. Not a big deal, but not something I saw noted in your example.



John

Hi Ricardo,

I'm not sure what could cause that issue without doing local debugging of it. Make sure that you have added a script reference to jQuery before your script reference to jQuery file download. Also try calling jQuery file download with the exact same syntax as mentioned in one of my posts to make sure its not a syntax issue (for starters). Hope you get it figured out



Ricardo Gomes

May 10,2012 9:41 am

Hi John,

1st of all, very interesting your feature. I am having trouble to use with PHP.

My Chrome is returning. Do you know why?

Uncaught TypeError: Object function (a,b){return new e.fn.init(a,b,h)} has no method 'fileDownload'



Emiliano

Apr 26,2012 1:29 pm

Apr 25,2012 11:07 pm

Hi John,

I have it working!

Thanks a lot! Great tool!



John

Hi Emilliano,

Are you writing a cookie along with your file download? Unfortunately this is the only way to detect file downloads reliably cross browser. Make sure (using FireBug, Chrome, Fiddler etc.) that your response headers along with the file download



contains "Set-Cookie: fileDownload=true; path=/" or else there is no way for jQuery File Download to know that a file download just occurred. I hope this helps!

John



Emilliano

Apr 25,2012 12:43 pm

Hi There!

First of all, great Plugin!

But I'm having some troubles trying to use it. Since it never stops, this line

if (document.cookie.indexOf(settings.cookieName + "=" + settings.cookieValue) != -1)

Is never true, so it doesn't stop, and no success function is fired. It happens on last versions of FF, Chrome and safary.

Any clue?



John

Apr 11,2012 11:21 pm

Hey Jeelig,

Thanks for the feedback. If you are using PhoneGap that actually makes a bit of sense since it probably sees the IFRAME come in (how I implemented this thing) and point at a URL. Without it knowing any better it probably just spawns up a browser to deal with that event since IFRAMEs are generally junk (except in this one case, ha!). Take a look at this forum post I found to help clarify:

 $http://groups.google.com/group/phonegap/browse_thread/thread/bd1280d14ff1ff81?\\ pli=1$

Unfortunately this is probably permanent so you may need to find a different solution (perhaps using native code in the device you are targeting even?) Let me know if/what you use to get this figured out!

John

Reply



Reply

Jeelig

First of all, great Plugin. Really usefull.

I tried in my webbrowser, working properly.

Does it work on webkit? I mean it does but actually I decided to include this into my phonegap app (using jQuery Mobile) and when i click the link it leaves the application and redirect to the native browser.

Did I miss something?



John

Mar 23,2012 10:19 am

Hi Ronnie,

Thanks for the feedback. Funny thing: I actually noticed the same behavior in IE Tester IE8 mode, the dialog didn't come up. I have fully tested in native IE 6-9 installs and everything appears to work properly in my demo.

IE Tester is a pretty cool thing for high level testing (I use it for starters on everything that I need cross IE browser support) but sometimes it gets a little weird with things so I'll always finish off testing in a native install. Too bad you can't run multiple IEs on a single box right...

I'm updating the post to include tested browsers. Let me know if you notice anything else or can think of some cool features to add!

John



Ronnie

Hi John

Have you tested this script in IE8?

The file download dialog does not show after the initial file generation (animation) completes. I don't personally have IE8 installed, but used IETester instead and is supposed to give accurate behavior.

Mar 23,2012 6:15 am

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