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Code to check when page has finished loading

Ask Question



How can I check whether the page has finished loading? When it has, how can I execute a method already created in the C# code behind for that page?





I would like to orchestrate the following sequence of events



- 1. Finish Loading the page
- 2. Download a gridview as an Excel file in the page
- 3. Call this method download()
- 4. Close the browser

How can I accomplish this?

c# asp.net window pageload

edited Oct 7 '14 at 17:16



asked Dec 21 '11 at 9:26

user1083756

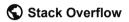
Just to confirm you want to have a popup window with an xls download pretty much? – Dave Walker Dec 21 '11 at 9:31

i want a pop up window where after that page is loaded. i want it to autodowload the xls file. – user1083756 Dec 21 '11 at 9:50

I've updated my answer – Carl Winder Dec 21 '11 at 9:52

Home

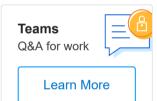
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3 Answers



Does this link answer your question?

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Example usage (in your C# code)



```
protected void Page_Load(object sender, EventArgs e)
{
    Page.LoadComplete +=new EventHandler(Page_LoadComplete);
}

void Page_LoadComplete(object sender, EventArgs e)
{
    // call your download function
```

edited Dec 21 '11 at 9:51

answered Dec 21 '11 at 9:29



i think so. but i dont know how to use that . confused – user1083756 \mbox{Dec} 21 '11 at $9{:}45$

thanks for the code. Looks like now there is something wrong with my code, as it still no data inside the downloaded data. (nvr show the nested gridview data) – user1083756 Dec 21 '11 at 10:02

which is kinda weird though. i thought it should be 'okay' once the page has fully loaded. – user1083756 Dec 21 '11 at 10:06

I'm sorry that will have to be another question. I've never done anything with Excel :(- Carl Winder Dec 21 '11 at 10:07

You don't need to add an event listener to Page.LoadComplete. Just like Page_Load event, it is being fired by the core. You just need to create the proper method with void Page_LoadComplete(object sender, EventArgs e) { //do something } - Roni Tovi May 5 '18 at 13:03



You can do it in DOM javascript:

```
0
```

window.onload = function() {
 download()
}

edited Aug 17 '16 at 15:42



StephenKing 21.9k 7 54 83

answered Dec 21 '11 at 9:31



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Use JQuery and make a callback to open the xls file.



There is a few solutions detailed here <u>POST to server, receive PDF,</u> <u>deliver to user w/ jQuery</u>



Basically you can hook into the

```
$(document).ready(function() {
   // do window.location or another one of the options to download the
});
```

edited May 23 '17 at 12:17



answered Dec 21 '11 at 9:30



Dave Walker 3.238 1 19 25

im quite confused with jquery tho. so yea, its kind of difficult for me without a same scenario code. T.T – user1083756 Dec 21 '11 at 9:49

seems like this is the way as it must be executed client side? – paulm Oct 7 '14 at 17:18