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## Code to check when page has finished loading

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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

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



[Ryan Gates](#)

3,595 4 38 71

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 autodownload the xls file. – user1083756 Dec 21 '11 at 9:50

I've updated my answer – [Carl Winder](#) Dec 21 '11 at 9:52

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### 3 Answers



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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

[Carl Winder](#)

870 7 17

i think so. but i dont know how to use that . confused – user1083756 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

- 2 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:

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```

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

```

edited Aug 17 '16 at 15:42



[StephenKing](#)

21.9k 7 54 83

answered Dec 21 '11 at 9:31



[jackson5](#)

1,948 3 23 33



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

1

There is a few solutions detailed here [POST to server, receive PDF, deliver to user w/ jQuery](#).



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



Community ♦

1 1

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