

How to pass multiple parameters in a querystring

Asked 15 years, 8 months ago Modified 2 years, 1 month ago

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I have three values which I have to pass as parameters for e.g., `strID`, `strName` and `strDate`.

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I want to redirect these three parameters to another page in `Response.Redirect()`. Can anybody provide me with the correct querystring?



asp.net

query-string

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edited Apr 7, 2009 at 8:02



Cerebrus

25.8k ● 8 ● 57 ● 71

asked Apr 7, 2009 at 7:46



user42348

4,319 ● 28 ● 73 ● 99

7 Answers

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[Query_string](#)



Structure

A typical URL containing a query string is as follows:

```
http://server/path/program?query_string
```

When a server receives a request for such a page, it runs a program (if configured to do so), passing the `query_string` unchanged to the program. The question mark is used as a separator and is not part of the query string.

A link in a web page may have a URL that contains a query string, however, HTML defines three ways a web browser can generate the query string:

- a web form via the ... element
- a server-side image map via the `ismap` attribute on the element with a construction
- an indexed search via the now deprecated element

Web forms

The main use of query strings is to contain the content of an HTML form, also known as web form. In particular, when a form containing the fields `field1`, `field2`, `field3` is submitted, the content of the fields is encoded as a query string as follows:

```
field1=value1&field2=value2&field3=value3...
```

- The query string is composed of a series of field-value pairs.
- Within each pair, the field name and value are separated by an equals sign. The equals sign may be omitted if the value is an empty string.
- The series of pairs is separated by the ampersand, '&' (or semicolon, ';' for URLs embedded in HTML and not generated by a ...; see below). While there is no definitive standard, most web frameworks allow multiple values to be associated with a single field:

```
field1=value1&field1=value2&field1=value3...
```

For each field of the form, the query string contains a pair field=value. Web forms may include fields that are not visible to the user; these fields are included in the query string when the form is submitted

This convention is a W3C recommendation. W3C recommends that all web servers support semicolon separators in addition to ampersand separators[6] to allow application/x-www-form-urlencoded query strings in URLs within HTML documents without having to entity escape ampersands.

Technically, the form content is only encoded as a query string when the form submission method is GET. The same encoding is used by default when the submission method is POST, but the result is not sent as a query

string, that is, is not added to the action URL of the form.
Rather, the string is sent as the body of the HTTP request.

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edited Jun 20, 2020 at 9:12



Community Bot

1 • 1

answered Apr 7, 2009 at 7:49



vartec

134k • 37 • 225 • 248



Query **String**: ?strID=XXXX&strName=yyyy&strDate=zzzzz

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before you redirect:



```
string queryString = Request.QueryString.ToString();  
Response.Redirect("page.aspx?" + queryString);
```



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edited Dec 19, 2013 at 14:47



Suraj Singh

4,059 • 1 • 22 • 37

answered Apr 7, 2009 at 7:50



rAm

1,106 • 2 • 17 • 23



Try like this.It should work

17



```
Response.Redirect(String.Format("yourpage.aspx?strId={1}&strDate{2}", Server.UrlEncode(strId), Server.UrlEncode(strName), Server.UrlEncode(strDate)));
```



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answered Apr 10, 2013 at 11:14



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Ankush Dubey

827 ● 1 ● 10 ● 19



```
~mypage.aspx?strID=x&strName=y&strDate=z
```

10



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Suraj Singh

4,059 ● 1 ● 22 ● 37



answered Apr 7, 2009 at 7:48



Adam Ralph

29.9k ● 5 ● 61 ● 68



This can be done by using:

10



```
Response.Redirect("http://localhost/YourControllerName  
querysting1=querystingvalue1&querysting2=querystin
```



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edited Feb 25, 2018 at 10:18

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galoget

724 ● 9 ● 15

answered May 31, 2016 at 2:56



HariPrasad

147 ● 1 ● 3

-
- 1 @DalijaPrasnikar this "link" is a url pointing to localhost and is part of the answer. Please don't "robo-review." – [ElGavilan](#) May 31, 2016 at 14:33
-



2

Multiple query parameters Example:

```
http://www.mywebsite.com/mycontroller/myaction?
querysting1=querystingvalue1&querysting2=querystin
```



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answered Nov 14, 2022 at 8:39

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Atul

4,298 ● 6 ● 52 ● 104



1

I use the AbsoluteUri and you can get it like this:

```
string myURI = Request.Url.AbsoluteUri;
if (!WebSecurity.IsAuthenticated) {
    Response.Redirect("~/Login?returnUrl="
        + Request.Url.AbsoluteUri );
}
```



Then after you login:



```
var returnUrl = Request.QueryString["returnUrl"];  
if(WebSecurity.Login(username,password,true)){  
    Context.RedirectLocal(returnUrl);
```

It works well for me.

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answered Jun 12, 2014 at 22:30

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[Thomas Fonseca](#)

542 ● 4 ● 12
