HttpContext.Response Property

.NET Framework (current version)

📝 **Note**

The .NET API Reference documentation has a new home. Visit the .NET API Browser on docs.microsoft.com to see the new experience.

Gets the HttpResponse object for the current HTTP response.

Namespace: System.Web
Assembly: System.Web (in System.Web.dll)

Syntax

C#

```
public HttpResponse Response { get; }
```

Property Value
Type: System.Web.HttpResponse
The HttpResponse for the current HTTP response.

Exceptions

Exception	Condition
HttpException	The Web application is running under IIS 7 in Integrated mode.

Remarks

The Response property provides programmatic access to the properties and methods of the HttpResponse class. Because ASP.NET pages contain a default reference to the System.Web namespace (which contains the HttpContext class), you can reference the members of HttpContext on an .aspx page without using the fully qualified class reference to HttpContext. For example, you can use `Response.Write("some output")` to write output to an HTTP output stream. However, if you want to use the members of HttpResponse from an ASP.NET code-behind module, you must include a reference to the System.Web namespace in the module and a fully qualified reference to the currently active request/response context and the class in

System.Web that you want to use. For example, in a code-behind page you must specify the fully qualified name `HttpContext.Current.Response.Write("some output")`.

Version Information

.NET Framework
Available since 1.1

See Also

HttpContext Class
System.Web Namespace

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