

HttpResponseMessage Class

Represents a HTTP response message.

Inheritance Hierarchy

[System.Object](#)
 System.Net.Http.HttpResponseMessage

Namespace: [System.Net.Http](#)
Assembly: System.Net.Http (in System.Net.Http.dll)

Syntax

C#

```
public class HttpResponseMessage : IDisposable
```

The HttpResponseMessage type exposes the following members.

Constructors

Show: ☒ Inherited ☒ Protected

	Name	Description
	HttpResponseMessage()	Initializes a new instance of the HttpResponseMessage class.
	HttpResponseMessage(HttpStatusCode)	Initializes a new instance of the HttpResponseMessage class with a specific StatusCode .

[Top](#)

Properties

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	Name	Description
	Content	Gets or sets the content of a HTTP response message.

	Headers	Gets the collection of HTTP response headers.
	IsSuccessStatusCode	Gets a value that indicates if the HTTP response was successful.
	ReasonPhrase	Gets or sets the reason phrase which typically is sent by servers together with the status code.
	RequestMessage	Gets or sets the request message which led to this response message.
	StatusCode	Gets or sets the status code of the HTTP response.
	Version	Gets or sets the HTTP message version.

[Top](#)

Methods

Show: ☒ Inherited ☒ Protected

	Name	Description
	Dispose()	Releases the unmanaged resources and disposes of unmanaged resources used by the HttpResponseMessage.
	Dispose(Boolean)	Releases the unmanaged resources used by the HttpResponseMessage and optionally disposes of the managed resources.
	EnsureSuccessStatusCode	Throws an exception if the IsSuccessStatusCode property for the HTTP response is false.
	Equals	(Inherited from Object .)
	Finalize	(Inherited from Object .)
	GetHashCode	(Inherited from Object .)
	GetType	(Inherited from Object .)
	MemberwiseClone	(Inherited from Object .)
	ToString	Returns a string that represents the current object. (Overrides Object.ToString() .)

[Top](#)

Thread Safety

Any public **static** (**Shared** in Visual Basic) members of this type are thread safe. Any instance members are not

guaranteed to be thread safe.

See Also

Reference

[System.Net.Http Namespace](#)

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