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□ C#

A Sandcastle Documented Class Library bitlyDotNET.Interfaces Namespace Send Feedback

[This is preliminary documentation and is subject to change.]

[Missing <summary> documentation for "N:bitlyDotNET.Interfaces"]

Interfaces

Interface Description ■ IBitlyService API Description API

Enumerations

Enumeration

Description

<u>eStatusCode</u>

Defines the possible return codes when calling the various methods in the library

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A Sandcastle Documented Class Library eStatusCode Enumeration See Also Send Feedback

[This is preliminary documentation and is subject to change.]

Defines the possible return codes when calling the various methods in the library

Namespace: bitlyDotNET.Interfaces

Assembly: bit.ly.NET (in bit.ly.NET.dll) Version: 1.0.0.0 (1.0.0.0)

$\blacksquare Syntax$

C#

public enum eStatusCode

Members

Member name	Description
OK	The request was successful.
Unspecified	%s.
UnknownError	An unknown error occured.
MissingParameter	Missing parameter %s.
UndefinedMethod	Undefined method %s.
NotAuthenticated	You must be authenticated %s.
AlreadyLoggedIn	You are already logged in.
InvalidCredentials	You tried to login with an invalid username/password.
InvalidVersion	You specified an invalid version number. Valid versions are [2.0.0, 2.0.1].
PostError	There was a problem posting your request. Please try again.
PageNotFound	That page does not exist.
ServiceUnavailable	Service unavailable.
InvalidEmail	Invalid email address.
InvalidUsername	Invalid username.
Username Not Available	Username not available.
EmailNotAvailable	Email not available.
InvalidPasswordLength	Password must be 6-20 characters long.
CouldNotFetchJSON	Could not fetch bitly json doc from s3.
InfoNotFoundForDocument	No info available for requested document.
InfoNotFoundForDocument2	No info available for requested document.
InvalidBitlyHash	Not a valid bitly hash.

TrafficLookupHashFailed Traffic lookup for that hash failed.

URL you tried to shorten was

InvalidURLOrAlreadyShort already a short bit.ly URL or was

invalid.

That CNAME is already associated CNAMEAlreadyAssociated

with another account.

CNAMEIsInvalid That CNAME is invalid.

You do not have access to this NoAccessToCNAMEVersion

CNAME version of bitly.

You are trying to access a **CNAMENotAuthenticated**

CNAMED bit.ly site. Please login.

You made a batch request and an

ErrorInBatch error occurred with one part of your

request.

The custom keyword you tried to KeywordInUse

use was already used by someone

else.

We could not find a long URL for NoMatchingLongURL

that short URL.

InvalidTwitterCredentials Invalid Twitter credentials. MissingTwitterCredentials Missing Twitter credentials.

ErrorUpdatingTwitterStatus Error updating Twitter status.

Text must be less than or equal to **TextToLong**

140 characters.

The Twitter password you saved on

TwitterPasswordMismatchOnBitly bitly is no longer valid for your

Twitter account.

TwitterUnavailable Twitter is currently unavailable.

DuplicateLinkedAccounts Duplicate linked accounts.

InvalidAccountType Invalid account type.

bitlyDotNET.Interfaces Namespace

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IBitlyService Interface

Members See Also Send Feedback

[This is preliminary documentation and is subject to change.]

Defines the interface for communicating with the bit.ly API

Namespace: <u>bitlyDotNET.Interfaces</u>

Assembly: bit.ly.NET (in bit.ly.NET.dll) Version: 1.0.0.0 (1.0.0.0)

$\blacksquare Syntax$

C#

public interface IBitlyService

<u>IBitlyService Members</u> <u>bitlyDotNET.Interfaces Namespace</u> ☐ C#
☐ Include Protected Members
☐ Include Inherited Members
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IBitlyService Members

IBitlyService Interface Methods See Also Send Feedback

[This is preliminary documentation and is subject to change.]

The <u>IBitlyService</u> type exposes the following members.

Methods

Name

Description

Shorten Encodes a long URL as a shorter one and returns it.

IBitlyService Interface bitlyDotNET.Interfaces Namespace ☐ C#
☐ Include Protected Members
☐ Include Inherited Members
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IBitlyService Methods

IBitlyService Interface See Also Send Feedback

[This is preliminary documentation and is subject to change.]

The **IBitlyService** type exposes the following members.

Methods

Name

Description

Shorten Encodes a long URL as a shorter one and returns it.

IBitlyService Interface bitlyDotNET.Interfaces Namespace -

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IBitlyService..::.Shorten Method

IBitlyService Interface See Also Send Feedback

[This is preliminary documentation and is subject to change.]

Encodes a long URL as a shorter one and returns it.

Namespace: bitlyDotNET.Interfaces

Assembly: bit.ly.NET (in bit.ly.NET.dll) Version: 1.0.0.0 (1.0.0.0)

Syntax

C#

Parameters

url

Type: <u>System..:.String</u> A long URL to shorten

shortened

Type: System....String %

Contains a long URL if successful, nullNothingnullptra null reference (Nothing in Visual Basic) otherwise.

Return Value

The status code of the request

Remarks

The parameter url shouldn't be URL-escaped.

This method uses XML to parse the response from bit.ly. and LINQ to XML's loading functionality is built upon <u>XmlReader</u>. Therefore, you might catch any exceptions that are thrown by the <u>XmlReader.Create</u> overload methods and the XmlReader methods that read and parse the document.

If you receive a <u>System.Net.WebPermission</u> error, you might want to add the following line in your web.config file:

C #	Сору

<system.web><trust level="Medium" originUrl="https?://api\.bit\.ly/.</pre>

Exceptions

Exception

Condition

System..:.ArgumentNullException (Nothing in Visual Basic).

<u>IBitlyService Interface</u> <u>bitlyDotNET.Interfaces Namespace</u>