HttpsImage.com

API Documentation

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Overview

This API allows developers automate uploads to HttpsImage.com, so that many images can be hosted at once.

Data is transferred via a XML / SOAP web service, which is designed specifically for .NET, but can be used in any programming language. The code example below demonstrates its use in C#

Prerequisites: This example assumes you already have a paid account on httpsImage.com.

1. Create a web service reference

Create a new c# console project in Visual Studio, and add a service reference to

https://httpsimage.com/api/api.asmx named "httpsimage"

2. Write code to upload an image

Add the following code to your project:

```csharp
using System;
using System.IO;
using TestHarness.httpsimage;

namespace TestHarness
{
  class Program
  {
    static void Main(string[] args)
    {
      var strFilePath = @"xxx";
      var data = File.ReadAllBytes(strFilePath);
      var strData = Convert.ToBase64String(data);
      var api = new apiSoapClient();
      var image = api.Upload("xxx", "xxx", Path.GetExtension(strFilePath), strData);
      Console.WriteLine(image.Url);
    }
  }
}
```

3. Replace placeholders

Replace the strFilePath variable with a local file path to an image, and replace the first two parameters to the Upload method with your username and password.

Proxy operation

HttpsImage.com can also operate as a HTTPS proxy, effectively converting images that are hosted on an insecure origin to a secure origin (https://httpsimage.com)

This is used by simply passing the original url as a parameter to the path /api/proxy.aspx such as:

https://httpsimage.com/api/proxy.aspx?url=http://goinkscape.com/wp-content/uploads/2015/07/twitter-logo-final.png