**Amazon S3 Reusable API.**

Amazon S3 is storage for the Internet. It is designed to make web-scale computing easier for developers.  
  
Amazon S3 provides a simple web services interface that can be used to store and retrieve any amount of data, at any time, from anywhere on the web. It gives any developer access to the same highly scalable, reliable, secure, fast, inexpensive infrastructure that Amazon uses to run its own global network of web sites. The service aims to maximize benefits of scale and to pass those benefits on to developers.

Provided Amazon S3 Reusable API is built in ASP.net C# and intentionally built with a minimal feature set:

1. Create buckets.
2. Write, read, and delete objects in the bucket.
3. Upload files, images to the bucket.
4. Download files, images from the bucket.
5. Generates publicly accessible download URL for the bucket with time validity.

How to Use:

1. Download the provided sample application which demonstrate the usage of the API.
2. Add reference to AWSSDK.dll to your project.
3. Copy the data i.e. controller and model classes from \App\_Code folder to your website.
4. Copy and set AWSAccessKey and AWSSecretKey values to your web.config.
5. That’s it…You can now make call to API methods from your web page as shown in demo application to manage S3 data objects. i.e. S3Handler.ListingBuckets()

Please refer attached sample application along with the user control for further reference.

Amazon S3,AWS,Simple Storage