

How to upload files on amazon S3

What is Amazon s3: Amazon S3 (Simple Storage Service) is a web service offered by Amazon Web Services.

Why we use Amazon S3: We use amazon s3 for storing our downloadable products onto server which we can deliver to our clients easily. Apart from this we also use amazon for keeping our backup html pages like sales page onto server.

Prerequisites:

Url : <https://aws.amazon.com/console/>

Files which we wants to upload.

Process:

How to upload files on amazon S3 for Downloading

1. Login into Amazon S3 Console with below link :

<https://aws.amazon.com/console/>

2) After login in try to find 'S3' under services tab and hit enter over it.

3) If your product bucket isn't created already then create your bucket first with region as 'US Standard' (This is useful at the time of distribution.)

4) Then open up your newly created repository and create folders so as to distinguish your products more specifically. (eg. you can ceate FE folder for storing your Front end products and so on.)

5) Open your folder and so as to upload your files within this folder simply click on 'Upload' button which will open a uploader form where you just have to drag and drop as many files you wish to upload here.

6) Next important step is to set prior file permissions.

To do this goto set details->Set Permissions and check 'Make everything public' Box so that all your uploaded files will be available for all users for downloading.

After this you can hit 'Start Upload' button.

7) If you are uploading files other than ZIP then you have to set their file type as 'Application/Zip' so that it will gets downloaded once we click on their respective link. If we skip this step then those files will gets opened instead of downloading directly.

To do this simply Right Click on that file and select 'Properties' option. This will open all details for that particular file to the right.

8) From these details click 'MetaData' option and then set its Content Type Value as 'Application/Zip' from dropdown.

9) Finally Copy full Link from details which will be your downloadable link for your file.

These links you have to enter for your product download page.

Testing or What can go wrong?

Testing:

Always try to run your downloadable links in private window and check if it's downloading properly or not.

What can go wrong?

Case 1 : If file permissions are not public then your file won't be available for downloading for all users. So always make sure if you are making everything public.

Case 2 : If you are uploading files other than with .zip extension (eg. .txt ,.doc,.xml) then you should check 'MetaData' of that file which must be 'Application/zip'.