

Amazon S3 Downloadable Product Marketplace Add-On

 webkul.com/blog/magento-file-upload-to-amazon-server-marketplace-downloadable/

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Amazon S3 Downloadable Product Marketplace Add-On is a useful module for downloadable products of [Webkul Marketplace](#). With the use of this module, sellers can directly upload files of downloadable product from their local disk to Amazon Server. After uploading the files sellers receive a link using which sellers or customers can download the file.

This module is an add-on of Marketplace Module .To use this module you must have installed first webkul [Marketplace Module](#).

Features

- Working with Magento Marketplace Downloadable.
- Download Files from Amazon Server.
- Allow admin to set server(Local/Amazon) on which file will be uploaded.
- Allow admin to set admin AWS bucket or seller bucket to upload all downloadable files.
- Allow admin to set “sample files upload” setting on local or AWS server.
- Allow seller to create his/her own bucket on AWS from seller dashboard.
- Allow seller to directly upload all downloadable files on Amazon Server.

How to use Amazon S3 Downloadable Product Marketplace Add-On

Amazon S3 Downloadable Product Marketplace Add-On usage is easy after the installation of the module. You will need to follow the instruction list as per the given screenshot.

1. Select Server to allow files to upload in admin panel->System->Configuration->Webkul->Marketplace.
2. Now set Amazon S3 server (Amazon Web Services) setting in admin panel->System->Configuration->Webkul->Amazon S3: Downloads Settings.

Current Configuration Scope: Default Config [Manage Stores](#)

Configuration

- WEBKUL
- Marketplace
 - Marketplace Amazon S3: Downloads Settings
- GENERAL
 - General
 - Web
 - Design
 - Currency Setup
 - Store Email Addresses
 - Contacts
 - Reports
 - Content Management
- ULTIMO (1.9.4)
 - Theme Settings
 - Theme Design
 - Theme Layout
- INFORTIS EXTENSIONS
 - Slideshow

Marketplace Amazon S3: Downloads Settings Save Config

Marketplace Amazon Web Services (AWS) Options

Allowed Link Files to Save in Server: Amazon Server [STORE VIEW]
▲ Select Server to save file

Allowed Sample Files to Save in Server: Amazon Server [STORE VIEW]
▲ Select Server to save file

Downloadable Files Uploaded On: Admin AWS Server [STORE VIEW]
▲ Select Server to save file

Access Key: [STORE VIEW]
▲ Your Access Key uniquely identifies your account at Amazon.

Secret Key: [STORE VIEW]
▲ Each Access Key has an associated Secret Key. This key is just a long string of characters that you use to calculate the digital signature and generate the download URL.

Bucket Name: testdirectuploadbucket56 [STORE VIEW]
Check Bucket Availability on AWS [STORE VIEW]

Request Timeout: 1000 [STORE VIEW]
▲ A unique, time-sensitive, URL is generated every time a customer attempts to download a file. This value indicates the number of seconds for which you'd like the generated URL to be valid.

Annotations:

- Select here to upload / download files from which server
- Put here your amazon server access key, secret key, bucket name and request time
- Click here to check the availability of bucket name.

3. Check Bucket Availability before click on save config.

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Allowed Link Files to Save in Server: Amazon Server [STORE VIEW]
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▲ Select Server to save file

Downloadable Files Uploaded On: Admin AWS Server [STORE VIEW]
▲ Select Server to save file

Access Key: AKIAJBDY2XARBSNAASTA [STORE VIEW]
▲ Your Access Key uniquely identifies your account at Amazon.

Secret Key: obqbMsDz9... Please wait... [STORE VIEW]
▲ Each Access Key has an associated Secret Key. This key is just a long string of characters that you use to calculate the digital signature and generate the download URL.

Bucket Name: testdirectuploadbucket56 [STORE VIEW]
Check Bucket Availability on AWS [STORE VIEW]

Request Timeout: 1000 [STORE VIEW]
▲ A unique, time-sensitive, URL is generated every time a customer attempts to download a file. This value indicates the number of seconds for which you'd like the generated URL to be valid.

Annotations:

- The page at 192.168.1.223 says: Bucket Available [OK]
- If bucket name is available then this message has been shown

The page at 192.168.1.223 says:

The requested bucket name is not available. The bucket namespace is shared by all users of the system. Please select a different name and try again.

If bucket name is not available then this message has been shown.

4. Now if amazon server is selected then seller can see that file is uploaded to amazon server. If Files are uploaded to amazon server then it returns a URL from which file is downloaded.like.

- Upload information from seller's panel (AWS Configuration)



ACCOUNT CART

Search entire store here...

FASHION

MY ACCOUNT

- ACCOUNT DASHBOARD
- ACCOUNT INFORMATION
- ADDRESS BOOK
- MY ORDERS
- BILLING AGREEMENTS
- RECURRING PROFILES
- MY PRODUCT REVIEWS
- MY TAGS
- MY WISHLIST
- MY APPLICATIONS
- NEWSLETTER SUBSCRIPTIONS
- MY DOWNLOADABLE PRODUCTS

MARKETPLACE

- SELLER PROFILE
- CREATE ATTRIBUTE

AWS CONFIGURATION

SAVE AWS CONFIGURATION

AWS CONFIGURATION

Seller have to put their information here.

Access Key

Secret Key

Bucket Name

< Back

- Upload file or any downloadable product directly to the AMAZON server from seller account like

Please Select

Product Images:
 No file chosen Base image
[Add More Images](#)

Downloadable Product:

Samples

Title :

Title *	File
<input type="text"/>	<input checked="" type="radio"/> File: No File Chosen <input type="button" value="Upload"/> <input type="radio"/> URL: <input type="text"/>

Links

Title :

Links can be purchased separately :

Title *	Price	Max. Downloads	Sample	File
<input type="text"/>	<input type="text" value=" JMD "/>	<input type="text" value="0"/> <input type="checkbox"/> Unlimited	<input checked="" type="radio"/> File: <input type="button" value="Upload"/> No File Chosen <input checked="" type="radio"/> URL: <input type="text" value="https://testdire"/>	<input checked="" type="radio"/> File: <input type="button" value="Upload"/> No File Chosen <input checked="" type="radio"/> URL: <input type="text" value="https://testdire"/>

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* Required Fields

The downloadable products can be directly uploaded to the AMAZON's server.

Ajax driven

Then can see the saved URL to download the file from amazon server.

That's all for the base Amazon S3 Downloadable Product Marketplace Add-On, still have any issue feel free to add a ticket and let us know your views to make the module better <https://webkul.uvdesk.com/en/>