



Steps to step up OpenCart application in AWS marketplace

1. Log in to the AWS Management Console.
2. Open the EC2 service.
3. Click on the "Launch Instance" button.
4. Click on the "Browse more AMIS" search.
5. Select the "AWS Marketplace AMI" tab.
6. Search for "Bitnami OpenCart" in the search bar.
7. Choose the desired Bitnami OpenCart stack from the list of available options.
8. Click on the "Select" button next to the selected stack.
9. Review the software terms and pricing information.
10. Click on the "Continue" button.
11. Choose an instance type based on your needs (e.g., t2.micro).
12. Choose an existing key pair(.pem) or create a new one to securely connect to the instance.
13. Configure the security group to allow inbound traffic on ports 22(SSH), 80 (HTTP) and 443 (HTTPS) for web access.(This is default selected and confirm yourself)
14. Review the instance configuration and click "Launch" to proceed.
15. Click "Launch Instances" to create the EC2 instance.
16. Once the instance is launched, you can access it using SSH. The Bitnami OpenCart stack will be pre-installed and configured on the instance, and you can access the OpenCart application by opening a web browser and entering the instance's *public IP address or domain name*.
17. Bitnami OpenCart EC2 instance **won't connect via EC2 connect from browser – use ssh or putty.**
18. Ec2 instance username will be : **bitnami** Connect instance via ssh
Syntax : `ssh -i keypairfile.pem bitnami@publicip`
Eg: `ssh -i opencartapp.pem bitnami@13.45.12.56`
19. To retrieve the Bitnami OpenCart database password via SSH, execute the following command:
`sudo cat /opt/bitnami/opencart/config.php`
Look for the DB properties section in the output, specifically the DB password line, which should be defined as: `define('DB_PASSWORD', 'YOUR DB PASSWORD');`

To remove Bitnami OpenCart from the AWS Marketplace, you can follow these general steps:

20. Sign in to your AWS Management Console.
21. Go to the AWS Marketplace homepage.
22. Click on "Your Marketplace Software"
23. Locate the Bitnami OpenCart subscription in the list of your software subscriptions.
24. Select the subscription for Bitnami OpenCart.
25. Click on Actions, select cancel subscription.
26. Follow the prompts or instructions provided to confirm the cancellation process.
27. Terminate the EC2 instance