



Launching Cloud Manager from the AWS Marketplace

Cloud Manager

Ben Cammett
May 29, 2020

This PDF was generated from https://docs.netapp.com/us-en/occm/task_launching_aws_mktp.html on June 15, 2020. Always check docs.netapp.com for the latest.

Table of Contents

Launching Cloud Manager from the AWS Marketplace 1

Launching Cloud Manager from the AWS Marketplace

It's best to launch Cloud Manager in AWS using [NetApp Cloud Central](#), but you can launch it from the AWS Marketplace, if needed.



If you launch Cloud Manager from the AWS Marketplace, Cloud Manager is still integrated with NetApp Cloud Central. [Learn more about the integration.](#)

About this task

The following steps describe how to launch the instance from the EC2 Console because the console enables you to attach an IAM role to the Cloud Manager instance. This is not possible using the **Launch from Website** action.

Steps

1. Create an IAM policy and role for the EC2 instance:
 - a. Download the Cloud Manager IAM policy from the following location:
[NetApp Cloud Manager: AWS, Azure, and GCP Policies](#)
 - b. From the IAM console, create your own policy by copying and pasting the text from the Cloud Manager IAM policy.
 - c. Create an IAM role with the role type Amazon EC2 and attach the policy that you created in the previous step to the role.
2. Now go to the [Cloud Manager page on the AWS Marketplace](#) to deploy Cloud Manager from an AMI.
3. On the Marketplace page, click **Continue to Subscribe** and then click **Continue to Configuration**.
4. Change any of the default options and click **Continue to Launch**.
5. Under **Choose Action**, select **Launch through EC2** and then click **Launch**.
6. Follow the prompts to configure and deploy the instance:
 - **Choose Instance Type:** Depending on region availability, choose one of the supported instance types (t3.xlarge is recommended).
[Review the list of supported instance types.](#)
 - **Configure Instance:** Select a VPC and subnet, the IAM role that you created in step 1, and other configuration options that meet your requirements.

Number of instances	<input type="text" value="1"/>	Launch into Auto Scaling Group
Purchasing option	<input type="checkbox"/> Request Spot instances	
Network	<input type="text" value="vpc-a76d91c2 VPC4QA (default)"/>	Create new VPC
Subnet	<input type="text" value="subnet-05525c38 QASubnet4 us-east-1e"/> 251 IP Addresses available	Create new subnet
Auto-assign Public IP	<input type="text" value="Enable"/>	
Placement group	<input type="checkbox"/> Add instance to placement group	
Capacity Reservation	<input type="text" value="Open"/>	Create new Capacity Reservation
IAM role	<input type="text" value="Cloud_Manager"/>	Create new IAM role

- **Add Storage:** Keep the default storage options.
- **Add Tags:** Enter tags for the instance, if desired.
- **Configure Security Group:** Specify the required connection methods for the Cloud Manager instance: SSH, HTTP, and HTTPS.
- **Review:** Review your selections and click **Launch**.

AWS launches the software with the specified settings. The Cloud Manager instance and software should be running in approximately five minutes.

- Open a web browser from a host that has a connection to the Cloud Manager virtual machine and enter the following URL:

`http://ipaddress:80`

- After you log in, set up Cloud Manager:
 - Specify the Cloud Central account to associate with this Cloud Manager system.

[Learn about Cloud Central accounts.](#)

- Enter a name for the system.

Hi Ben,

Welcome to Cloud Manager

SET UP CLOUD MANAGER

Cloud Manager will be created in account: **MyAccount** 



CloudManager1

LET'S START

Result

Cloud Manager is now installed and set up.

Copyright Information

Copyright © 2020 NetApp, Inc. All rights reserved. Printed in the U.S. No part of this document covered by copyright may be reproduced in any form or by any means-graphic, electronic, or mechanical, including photocopying, recording, taping, or storage in an electronic retrieval system-without prior written permission of the copyright owner.

Software derived from copyrighted NetApp material is subject to the following license and disclaimer:

THIS SOFTWARE IS PROVIDED BY NETAPP “AS IS” AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL NETAPP BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NetApp reserves the right to change any products described herein at any time, and without notice. NetApp assumes no responsibility or liability arising from the use of products described herein, except as expressly agreed to in writing by NetApp. The use or purchase of this product does not convey a license under any patent rights, trademark rights, or any other intellectual property rights of NetApp.

The product described in this manual may be protected by one or more U.S. patents, foreign patents, or pending applications.

RESTRICTED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.277-7103 (October 1988) and FAR 52-227-19 (June 1987).

Trademark Information

NETAPP, the NETAPP logo, and the marks listed at <http://www.netapp.com/TM> are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.