Launching Cloud Manager from the AWS Marketplace

Cloud Manager 3.5

Ben Cammett 11/01/2018

Table of Contents

Launching Cloud Manag	ger from the AWS Mar	ketplace	

Launching Cloud Manager from the AWS Marketplace

It is 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.

Before you begin

If you want to assign a public IP address to the Cloud Manager instance and use the AWS 1-Click Launch option, the public subnet must be already enabled to automatically assign public IP addresses. Otherwise, you must use the Manual Launch option to assign a public IP address to the instance.

For details, refer to AWS Documentation: IP Addressing in Your VPC.

Steps

1. Set up an IAM role that includes the required permissions.

Granting permissions when Cloud Manager is not launched from Cloud Central

- 2. Go to the Cloud Manager page on the AWS Marketplace.
- 3. Click Continue.
- 4. Launch the instance from the 1-Click Launch tab or the Custom Launch tab, depending on how you want to grant AWS permissions to Cloud Manager:

Choice	Steps
You want to associate the instance with an IAM role.	 a. On the Custom Launch tab, click Launch with EC2 Console for your region. b. Choose the t2.medium or m4.large instance type. c. Select a VPC, subnet, IAM role, and other configuration options that meet your requirements. d. Keep the default storage options. e. Enter tags for the instance, if desired. f. Specify the required connection methods for the Cloud Manager instance: SSH, HTTP, and HTTPS. g. Click Launch.

Choice	Steps
You do not want to associate the instance with an IAM role. You want to specify AWS keys for each Cloud Manager user account.	 a. On the 1-Click Launch tab, specify settings for the instance. Note the following: The t2.medium and m4.large instance types are supported. Under security group, select Create new based on seller settings to create a pre-defined security group that includes the rules required by Cloud Manager. b. Click Accept Terms and Launch with 1-Click.

Result

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

After you finish

Log in to Cloud Manager by entering the public IP address or private IP address in a web browser and then complete the Setup wizard.

Copyright Information

Copyright © 2019–2020 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 systemwithout 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.