



# Granting permissions when Cloud Manager is not launched from Cloud Central

## Cloud Manager 3.5

Ben Cammett  
November 01, 2018

This PDF was generated from [https://docs.netapp.com/us-en/occm35/task\\_granting\\_aws\\_permissions.html](https://docs.netapp.com/us-en/occm35/task_granting_aws_permissions.html) on July 23, 2020. Always check docs.netapp.com for the latest.

# Table of Contents

Granting permissions when Cloud Manager is not launched from Cloud Central . . . . . 1

# Granting permissions when Cloud Manager is not launched from Cloud Central

If you cannot launch Cloud Manager in AWS from [NetApp Cloud Central](#), then you must provide Cloud Manager with the permissions that it needs if you want to launch and manage Cloud Volumes ONTAP in AWS.

## About this task

The Cloud Manager IAM policy defines the AWS actions and resources that Cloud Manager is allowed to use. You can grant the permissions defined in the IAM policy in one of two ways:

- You can attach an IAM role to the Cloud Manager instance in AWS.
- You can attach the IAM policy to IAM users or groups.

You would then specify the AWS access keys for those users in Cloud Manager.

## Steps

1. Download the Cloud Manager IAM policy from the following location:

[NetApp OnCommand Cloud Manager: AWS and Azure Policies](#)

2. From the IAM console, create your own policy by copying and pasting the text from the Cloud Manager IAM policy.
3. Grant permissions to the Cloud Manager instance or to IAM users:

Option	Description
Grant permissions to the Cloud Manager instance	<ol style="list-style-type: none"><li>a. Create an IAM role with the role type Amazon EC2 and attach the policy that you created in the previous step to the role.</li><li>b. Attach the IAM role to Cloud Manager when you launch it from the AWS Marketplace (choose <b>Custom Launch</b>) or by modifying an existing instance from the EC2 console.</li></ol>
Grant permissions to IAM users	Attach the policy to IAM users or groups. For instructions, refer to <a href="#">AWS Documentation: Managing IAM Policies</a> .

## Result

Cloud Manager now has the permissions that it needs. If you attached the policy to IAM users, you must specify the AWS access keys for those IAM users when you set up user accounts in Cloud Manager.

## 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.