



入门
Compute

NetApp
April 01, 2022

目录

- 入门 1
 - 了解计算服务 1
 - 将 Cloud Analyzer 连接到您的 AWS 帐户 2

入门

了解计算服务

利用 **"Spot 的 Cloud Analyzer 服务"**，Cloud Manager 可以对您的云计算支出进行高水平的成本分析，并确定潜在的节省量。

Cloud Analyzer 是一种云基础架构管理解决方案，它使用高级分析来提供对云成本的可见性和洞察力。它可以向您展示优化这些成本的位置，并允许您只需单击几下鼠标，即可使用 Spot 的持续优化产品组合来实施这种优化。

功能

- 一种成本分析，用于显示当月的当前成本，预计每月成本以及未实现的节省
- 按帐户查看支出效率，包括预计的额外节省量
- 指向 Spot Cloud Analyzer 的链接，可获取有关所有客户支出的更深入详细信息

支持的云提供商

AWS 支持此服务。

成本

通过 Cloud Manager 使用此服务无需任何成本。

Cloud Analyzer 如何与 Cloud Manager 配合使用

概括地说，Cloud Analyzer 与 Cloud Manager 的集成工作原理如下：

1. 单击 * 计算 * 并连接 AWS 管理帐户。
2. NetApp 将按照以下方式配置您的环境：
 - a. 在现场平台中创建组织。
 - b. 发送一封电子邮件，欢迎您发现。

您可以使用与 Cloud Central 和 Cloud Manager 相同的单点登录凭据登录到 Spot 服务。

- c. Cloud Analyzer 开始处理您的 AWS 帐户数据。
3. 在 Cloud Manager 中，计算页面会进行更新，您可以使用这些信息深入了解过去，当前和未来的云成本。
 4. 您可以随时单击 * 获取完整分析 * 转到 Spot 的 Cloud Analyzer，其中对您的云支出和节省机会进行了全面分析。

数据安全性

Cloud Analyzer 数据会进行空闲加密，不会存储任何帐户的凭据。

将 Cloud Analyzer 连接到您的 AWS 帐户

将 Cloud Analyzer 连接到您的 AWS 付款人帐户，以便您可以开始优化云计算成本。

步骤

1. 单击 * 计算 *。
2. 单击 * 将 AWS 凭据添加到启动 *。
3. 按照页面上的步骤连接您的 AWS 帐户：
 - a. 登录到 AWS 管理帐户。
 - b. 在 AWS 帐户上设置成本和使用情况报告。
 - c. 运行 CloudFormation 模板。
 - d. 粘贴 Spot RoleARN。

["查看有关这些步骤的更多信息"](#)。

Connect your AWS Account to Optimize Costs

Connecting your billing data will allow Cloud Analyzer to access your Cost and Usage data.

Step 1

Log in to your AWS Master Payer account.

Log in

Step 2

Set up your Cost and Usage Reports on your AWS account.
([Learn How](#) or skip this if the report is already enabled.)
Enter the bucket name where the report is located:

Bucket name
123456789

Step 3

Open CloudFormation with Spot template.
Under capabilities, mark "I acknowledge that AWS CloudFormation might create IAM resources" and click 'Create'.

Run Template

Step 4

Copy the Spot RoleARN from the Output tab and paste below.

Spot RoleARN
arn:aws:iam:123412341234:role/test123

Cloud Analyzer 开始处理您的 AWS 帐户数据。如果您有多个帐户，Cloud Analyzer 将从管理帐户下所有链接帐户的只读功能开始。如果您希望了解有关这些客户可能节省的空间的更多信息，则还需要将其连接起来。

您可以找到有关在连接帐户时连接帐户的更多信息 ["分析计算成本"](#)。

Copyright Information

Copyright © 2022 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.