



- Expert Verified, Online, **Free**.

MENU

Google Discussions



Exam Associate Cloud Engineer All Questions

View all questions & answers for the Associate Cloud Engineer exam

[Go to Exam](#)

EXAM ASSOCIATE CLOUD ENGINEER TOPIC 1 QUESTION 225 DISCUSSION

Actual exam question from Google's Associate Cloud Engineer

Question #: 225

Topic #: 1

[\[All Associate Cloud Engineer Questions\]](#)

Your managed instance group raised an alert stating that new instance creation has failed to create new instances. You need to solve the instance creation problem. What should you do?

- A. Create an instance template that contains valid syntax which will be used by the instance group. Delete any persistent disks with the same name as instance names.
- B. Create an instance template that contains valid syntax that will be used by the instance group. Verify that the instance name and persistent disk name values are not the same in the template.
- C. Verify that the instance template being used by the instance group contains valid syntax. Delete any persistent disks with the same name as instance names. Set the disks.autoDelete property to true in the instance template.
- D. Delete the current instance template and replace it with a new instance template. Verify that the instance name and persistent disk name values are not the same in the template. Set the disks.autoDelete property to true in the instance template.

[Show Suggested Answer](#)

by [happydays](#) at Aug. 1, 2023, 2:01 p.m.

Comments

Type your comment...

Submit

scanner2 **Highly Voted** 1 year, 1 month ago

Selected Answer: A

C is eliminated because you cannot update or modify an existing instance template. It is immutable.
https://cloud.google.com/compute/docs/instance-templates#how_to_update_instance_templates

D is eliminated because you cannot delete an instance template if a managed instance group references it.
https://cloud.google.com/compute/docs/instance-templates/get-list-delete-instance-templates#delete_an_instance_template

B is eliminated because you cannot set different/custom name for persistent disk in an instance template.
<https://cloud.google.com/sdk/gcloud/reference/compute/instance-templates/create#--create-disk>

So we left with A. Therefore A is the correct answer. Although, it should set the disks.autoDelete property to true for completeness.

upvoted 16 times

Enamfrancis **Most Recent** 3 weeks, 5 days ago

Selected Answer: C

C is correct answer

upvoted 1 times

Dewansh 10 months, 4 weeks ago

Selected Answer: A

instance templates are immutable so can not modify or update

upvoted 2 times

recluse7 12 months ago

Selected Answer: C

When a managed instance group raises an alert indicating that new instance creation has failed, it's important to investigate the issue. This issue is typically related to the configuration of the instance template used by the group. Therefore, the first step is to verify that the instance template being utilized by the instance group contains valid syntax. This includes checking all settings such as machine type, boot disk, and any custom configurations. Valid syntax ensures that the instances created adhere to the specified configurations.

upvoted 2 times

Ell89 1 year ago

repeated question

upvoted 2 times

[Removed] 1 year, 2 months ago

Selected Answer: A

<https://cloud.google.com/compute/docs/troubleshooting/troubleshooting-migs>

upvoted 2 times

3arle 1 year, 2 months ago

Selected Answer: C

Existing instance group has already template so no requirement to create new one. Problem is with persistent disk so delete it and configure autodelete solves problem now and in future

upvoted 1 times

3arle 1 year, 2 months ago

i was wrong, templates are immutable so you cannot update them, so option A is valid

upvoted 2 times

[Removed] 1 year, 2 months ago

https://cloud.google.com/compute/docs/instance-templates#how_to_update_instance_templates
Instance templates are designed to create instances with identical configurations. So you cannot update an existing instance template or change an instance template after you create it.

If you need to make changes to the configuration, create a new instance template.

upvoted 1 times

happydays 1 year, 2 months ago

Selected Answer: A

THIS IS A

upvoted 2 times

Start Learning for free

Social Media

[Facebook](#) , [Twitter](#)

[YouTube](#) , [Reddit](#)

[Pinterest](#)



We are the biggest and most updated IT certification exam material website.

Using our own resources, we strive to strengthen the IT professionals community for free.



© 2024 ExamTopics

ExamTopics doesn't offer Real Microsoft Exam Questions. ExamTopics doesn't offer Real Amazon Exam Questions. ExamTopics

ExamTopics doesn't offer Real Microsoft Exam Questions. ExamTopics doesn't offer Real Amazon Exam Questions. ExamTopics

Materials do not contain actual questions and answers from Cisco's Certification Exams.

CFA Institute does not endorse, promote or warrant the accuracy or quality of ExamTopics. CFA® and Chartered Financial Analyst® are registered trademarks owned by CFA Institute.