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Exam Associate Cloud Engineer All Questions

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📄 **EXAM ASSOCIATE CLOUD ENGINEER TOPIC 1 QUESTION 138 DISCUSSION**

Actual exam question from Google's Associate Cloud Engineer

Question #: 138

Topic #: 1

[All Associate Cloud Engineer Questions]

You have downloaded and installed the gcloud command line interface (CLI) and have authenticated with your Google Account. Most of your Compute Engine instances in your project run in the europe-west1-d zone. You want to avoid having to specify this zone with each CLI command when managing these instances.
What should you do?

    A. Set the europe-west1-d zone as the default zone using the gcloud config subcommand.

    B. In the Settings page for Compute Engine under Default location, set the zone to europeג€"west1-d.

    C. In the CLI installation directory, create a file called default.conf containing zone=europeג€"west1ג€"d.

    D. Create a Metadata entry on the Compute Engine page with key compute/zone and value europeג€"west1ג€"d.

[Show Suggested Answer]

by 👤 filco72 at *Aug. 11, 2020, 2:11 p.m.*

Comments

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ESP_SAP `Highly Voted 👍` 4 years, 2 months ago

Correct Answer is (A):

Change your default zone and region in the metadata server
Note: This only applies to the default configuration.
You can change the default zone and region in your metadata server by making a request to the metadata server. For example:

gcloud compute project-info add-metadata \
--metadata google-compute-default-region=europe-west1,google-compute-default-zone=europe-west1-b

The gcloud command-line tool only picks up on new default zone and region changes after you rerun the gcloud init command. After updating your default metadata, run gcloud init to reinitialize your default configuration.

https://cloud.google.com/compute/docs/gcloud-compute#change_your_default_zone_and_region_in_the_metadata_server

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Examan1 3 years, 7 months ago

Using gcloud config you can set the zone in your active configuration only. This setting does not apply to other gcloud configurations and does not become the default for the project.

Ref: https://cloud.google.com/sdk/gcloud/reference/config/set

So I believe correct answer is B as per https://cloud.google.com/compute/docs/regions-zones/changing-default-zone-region#console

In the Cloud Console, go to the Settings page.
From the Zone drop-down menu, select a default zone.

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tavva_prudhvi 3 years, 6 months ago

bro, it mentioned going into the console settings, not the compute engine settings!
To change your default region or zone:

In the Cloud Console, go to the Settings page.

Go to the Settings page

From the Region drop-down menu, select a default region.

From the Zone drop-down menu, select a default zone.

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jcloud965 3 years, 3 months ago

This setting in the Cloud Console won't be taken into account for gcloud on your active config

👍 ↩ 🚩 upvoted 2 times

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xtian2900 4 years, 1 month ago

does your comment imply that the answer is D ? i'm confused

👍 ↩ 🚩 upvoted 3 times

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mahesh0049 2 years, 9 months ago

every thing is correct in your explanation but instead of using gcloud compute command they used gcloud config.

👍 ↩ 🚩 upvoted 4 times

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bobthebuilder55110 2 years, 2 months ago

You can use the gcloud config set command here, https://cloud.google.com/compute/docs/gcloud-compute#set_default_zone_and_region_in_your_local_client

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dttncl 3 years ago

I agree the answer is A.

gcloud config - view and edit Cloud SDK properties

zone
Default zone to use when working with zonal Compute Engine resources.
https://cloud.google.com/sdk/gcloud/reference/config

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⊟ 👤 **SSPC** `Highly Voted 👍` 4 years, 2 months ago

I would go with the answer A

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⊟ 👤 **blackBeard33** `Most Recent ⊘` 8 months, 2 weeks ago

`Selected Answer: A`

I would choose A
reference : https://cloud.google.com/sdk/gcloud/reference/config/set

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⊟ 👤 **VijKall** 11 months, 3 weeks ago

`Selected Answer: A`

gcloud config set compute/zone europe-west1-b

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⊟ 👤 **Captain1212** 1 year, 1 month ago

`Selected Answer: A`

A is the correct answer, just set default in cloud console in the starting by the cloud shell commands

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⊟ 👤 **tatyavinchu** 1 year, 2 months ago

Correct Answer is A

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⊟ 👤 **GokulVelusaamy** 1 year, 9 months ago

`Selected Answer: A`

We can set the defailt zone using the below CLI command,

gcloud config set compute/zone ZONE

Refer : https://cloud.google.com/compute/docs/gcloud-compute#set_default_zone_and_region_in_your_local_client

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⊟ 👤 **Angel_99** 2 years, 2 months ago

`Selected Answer: A`

It is clearly mentioned it is to be done via CLI not console

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⊟ 👤 **AzureDP900** 2 years, 4 months ago

A is right

👍 ↩ 🚩 upvoted 1 times

⊟ 👤 **Tirthankar17** 2 years, 4 months ago

`Selected Answer: A`

A, it is clearly mentioned it is to be done via CLI not console.

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⊟ 👤 **pfabio** 2 years, 4 months ago

`Selected Answer: A`

Just run this commando on CLI
gcloud config set compute/zone ZONE

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⊟ 👤 **Rukman** 2 years, 7 months ago

`Selected Answer: A`

Ans: A

"You want to avoid having to specify this zone with each CLI command"
its about CLI not console!

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⊟ 👤 **injarapu** 2 years, 7 months ago

`Selected Answer: B`

https://cloud.google.com/compute/docs/regions-zones/changing-default-zone-region#console

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⊟ 👤 **oracle111** 2 years, 8 months ago

`Selected Answer: A`

Selected Answer: A

https://cloud.google.com/compute/docs/gcloud-compute

gcloud config set compute/zone ZONE

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☐ 👤 **ElenaL** 2 years, 9 months ago

Selected Answer: A

in GCP qwiklabs, this is how they ask you set the zone primarily, so I go with A

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☐ 👤 **Raju44** 2 years, 9 months ago

Answer A. There is no file like default.config. In my labs i set default values Zone/Region/project etc default values stored in
the following location
cat ~/.config/gcloud/configurations/config_default.
We can also set zone default using " gcloud config set compute/zone <zona_name>"

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☐ 👤 **jaffarali** 2 years, 10 months ago

A is the right option

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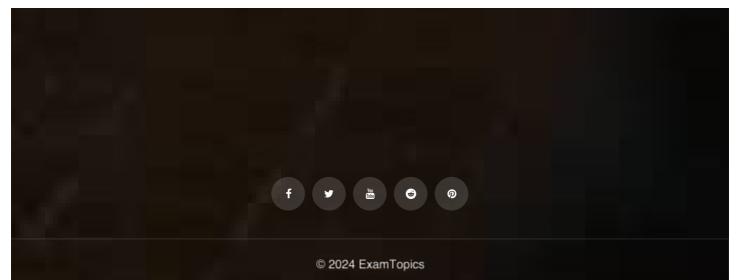Load full discussion...

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