

Last updated by | shakibesaib | Sep 29, 2023 at 3:00 PM GMT+6

The screenshot displays the Google Cloud Platform console interface. The top navigation bar includes the Google Cloud logo, a search bar, and user account information. The left sidebar shows the 'Compute Engine' section expanded, with 'Virtual machines' selected. The main content area is titled 'VM instances' and includes tabs for 'INSTANCES', 'OBSERVABILITY', and 'INSTANCE SCHEDULES'. Below the tabs, there's a 'Filter' input field and a table of VM instances. The table has columns for 'Status', 'Name', 'Zone', 'Recommendations', 'In use by', 'Internal IP', 'External IP', and 'Connect'. One instance, 'test-vm', is shown in the 'asia-south1-c' zone with internal IP '10.160.0.6'. At the bottom, a terminal window shows the Cloud Shell prompt and some initial instructions.

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Compute Engine

Virtual machines

VM instances

Marketplace

Release notes

VM instances

INSTANCES

OBSERVABILITY

INSTANCE SCHEDULES

Filter

Enter property name or value

<input type="checkbox"/>	Status	Name ↑	Zone	Recommendations	In use by	Internal IP	External IP	Connect
<input checked="" type="checkbox"/>		<a href="#">test-vm</a>	asia-south1-c			10.160.0.6 <a href="#">(nic0)</a>	<a href="#">34.100.212.51</a> <a href="#">(nic0)</a>	SSH

Related actions

CLOUD SHELL

Terminal

devopslearning-396112

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Welcome to Cloud Shell! Type "help" to get started.
Your Cloud Platform project in this session is set to devopslearning-396112.
Use "gcloud config set project [PROJECT_ID]" to change to a different project.
shakibesaib@cloudshell:~ (devopslearning-396112)$ gcloud compute instances start test-vm --zone=asia-south1-c
Starting instance(s) test-vm...done.
Updated [https://compute.googleapis.com/compute/v1/projects/devopslearning-396112/zones/asia-south1-c/instances/test-vm].
Instance internal IP is 10.160.0.6
Instance external IP is 34.100.212.51
shakibesaib@cloudshell:~ (devopslearning-396112)$

```

```
shakibesaib@cloudshell:~ (devopslearning-396112)$ gcloud compute instances stop test-vm --zone=asia-
```

south1-c

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CREATE INSTANCE

IMPORT VM

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VM instances

Filter

Enter property name or value

	Status	Name	Zone	Recommendations	In use by	Internal IP	External IP	Connect
<input type="checkbox"/>		test-vm	asia-south1-c			10.160.0.6 (nic0)		SSH

Related actions

CLOUD SHELL

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Use "gcloud config set project [PROJECT\_ID]" to change to a different project.  
shakibesaib@cloudshell:~ (devopslearning-396112)\$ gcloud compute instances start test-vm --zone=asia-south1-c  
Starting instance(s) test-vm...done.  
Updated [https://compute.googleapis.com/compute/v1/projects/devopslearning-396112/zones/asia-south1-c/instances/test-vm].  
Instance internal IP is 10.160.0.6  
Instance external IP is 34.100.212.51  
shakibesaib@cloudshell:~ (devopslearning-396112)\$ ^C  
shakibesaib@cloudshell:~ (devopslearning-396112)\$ gcloud compute instances stop test-vm --zone=asia-south1-c  
Stopping instance(s) test-vm...done.  
Updated [https://compute.googleapis.com/compute/v1/projects/devopslearning-396112/zones/asia-south1-c/instances/test-vm].  
shakibesaib@cloudshell:~ (devopslearning-396112)\$

[https://cloud.google.com/compute/docs/instances/stop-start-instance#api\\_2](https://cloud.google.com/compute/docs/instances/stop-start-instance#api_2)