

**7 FAQs-Copy Break the bilingual relationship**

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# Security Declaration

## Vulnerability

Huawei's regulations on product vulnerability management are subject to the *Vul. Response Process*. For details about this process, visit the following web page:

<https://www.huawei.com/en/psirt/vul-response-process>

For vulnerability information, enterprise customers can visit the following web page:

<https://securitybulletin.huawei.com/enterprise/en/security-advisory>

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# 1 FAQs

## How Do I Accelerate the Download of the HUAWEI CLOUD Provider?

You can run the **terraform init** command to download the HUAWEI CLOUD provider to the working directory. If you are in Chinese mainland, the download process may take longer or even fail.

In this case, manually download the HUAWEI CLOUD provider package to a local directory, set up a local registry, and modify the **required\_providers** parameter in the **terraform** block to quickly download the HUAWEI CLOUD provider. Specifically,

**Step 1** On the [HUAWEI CLOUD provider](#) download page, select a package according to your operating system, and download it to a local directory.

**Step 2** Set up a local registry and decompress the HUAWEI CLOUD provider package to the following directory:

- **Linux:** `~/.terraform.d/plugins/<local-registry>/<organization>/huaweicloud/<version>/<os_arch>`
- **Windows:** `%APPDATA%\terraform.d\plugins\<local registry>\<organization>\huaweicloud\<version>\<os_arch>`

Example:

```
# Linux
~/.terraform.d/plugins/local-registry/huaweicloud/huaweicloud/1.20.0/linux_amd64

# Windows
C:\Users\Administrator\AppData\Roaming\terraform.d\plugins\local-registry\huaweicloud\huaweicloud\1.20.0\windows_amd64
```

**Step 3** Change the value of **terraform.required\_providers.huaweicloud.source** as follows:

```
terraform {
  required_version = ">= 0.13"

  required_providers {
    huaweicloud = {
      source = "local-registry/huaweicloud/huaweicloud"
      version = ">= 1.20.0"
    }
  }
}
```

**Step 4** Run the **terraform init** command in the working directory.

----End

## How Do I View Terraform Logs?

Add the **TF\_LOG** and **TF\_LOG\_PATH** environment variables to the system, and then you can view detailed logs. For example, in a Linux operating system, run the following commands:

```
$ export TF_LOG=TRACE  
$ export TF_LOG_PATH=./terraform.log
```

## How Do I Upgrade the Provider Version?

Run the following command in the working directory:

```
$ terraform init -upgrade=true
```

## How Do I Enable Automatic Completion for Terraform Commands?

Currently, automatic command-line completion is supported only in Bash and Zsh. To enable automatic command-line completion, run the following command and restart the session.

```
$ terraform -install-autocomplete
```

## How Do I Report Issues or Submit Requirements?

You are advised to submit issues or requirements in GitHub. The GitHub address of the HUAWEI CLOUD provider is as follows:

<https://github.com/huaweicloud/terraform-provider-huaweicloud>