

Vagrant Packages Repository



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Publish [Vagrant](#) packages for your user or organization.

Requirements

To work with the Vagrant package registry, you need [Vagrant](#) and a tool to make HTTP requests like `curl`.

Publish a package

Publish a Vagrant box by performing a HTTP PUT request to the registry:

PUT

```
https://forgejo.example.com/api/packages/{owner}/vagrant/{package_name}/{package_version}/{provider}.box
```

Parameter	Description
<code>owner</code>	The owner of the package.
<code>package_name</code>	The package name.
<code>package_version</code>	The package version, semver compatible.
<code>provider</code>	One of the supported provider names .

Example for uploading a Hyper-V box:

```
curl --user your_username:your_password_or_token \
      --upload-file path/to/your/vagrant.box \
      https://forgejo.example.com/api/packages/testuser/vagrant/test_system/1.0.0/hyperv.box
```

If you are using 2FA or OAuth, use a personal access token instead of the password.

You cannot publish a box if a box of the same name, version and provider already exists. You must delete the existing package first.

The server responds with the following HTTP Status codes.

HTTP Status Code	Meaning
201 Created	The package has been published.
400 Bad Request	The package is invalid.
409 Conflict	A package with the same combination of parameters exists already.

Install a package

To install a box from the package registry, execute the following command:

```
vagrant box add "https://forgejo.example.com/api/packages/{owner}/vagrant/{package_name}"
```

Parameter	Description
owner	The owner of the package.
package_name	The package name.

For example:

```
vagrant box add "https://forgejo.example.com/api/packages/testuser/vagrant/test_system"
```

This will install the latest version of the package. To add a specific version, use the `--box-version` parameter. If the registry is private you can pass your [personal access token](#) in the `VAGRANT_CLOUD_TOKEN` environment variable.

Supported commands

vagrant box add

📁 #3

📁 cocobook-sync 📁 2026-10-28 16:39:00 UTC

📁 cocobook-sync 📁 2026-10-29 01:09:32 UTC