

Conda Package Registry



- [Requirements](#)
- [Configuring the package registry](#)
- [Publish a package](#)
- [Install a package](#)

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

Requirements

To work with the Conda package registry, you need to use [conda](#).

Configuring the package registry

To register the package registry and provide credentials, edit your `.condarc` file:

```
channel_alias: https://forgejo.example.com/api/packages/{owner}/conda
channels:
  - https://forgejo.example.com/api/packages/{owner}/conda
default_channels:
  - https://forgejo.example.com/api/packages/{owner}/conda
```

Placeholder	Description
<code>{owner}</code>	The owner of the package.

See the [official documentation](#) for explanations of the individual settings.

If you need to provide credentials, you may embed them as part of the channel url (`https://user:password@forgejo.example.com/...`).

Publish a package

To publish a package, perform a HTTP PUT operation with the package content in the request body.

```
PUT https://forgejo.example.com/api/packages/{owner}/conda/{channel}/{filename}
```

Placeholder	Description
<code>owner</code>	The owner of the package.
<code>channel</code>	The channel of the package. (optional)
<code>filename</code>	The name of the file.

Example request using HTTP Basic authentication:

```
curl --user your_username:your_password_or_token \  
      --upload-file path/to/package-1.0.conda \  
      https://forgejo.example.com/api/packages/testuser/conda/package-1.0.conda
```

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

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

The server responds with the following HTTP Status codes.

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

Install a package

To install a package from the package registry, execute one of the following commands:

```
conda install {package_name}  
conda install {package_name}={package_version}  
conda install -c {channel} {package_name}
```

Parameter	Description
package_name	The package name.
package_version	The package version.
channel	The channel of the package. (optional)

#1

cocobook-sync 2026-10-28 16:38:37 UTC

cocobook-sync 2026-10-28 16:38:37 UTC