Installing Jenkins X CLI
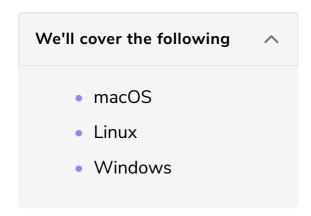
This lesson will focus on methods to install Jenkins X on various operating systems.

We'll cover the following ⌃

- macOS
- Linux
- Windows

🔍 All the commands from this chapter are available in the 02-intro.sh Gist.

macOS

If you are a **macOS** user, please install `jx` using `brew`.

```
brew tap jenkins-x/jx

brew install jx
```

Linux

If you are a **Linux** user, the instructions are as follows.

⚠️ Please visit the releases page and replace `v1.3.634` in the command that follows with the latest version.

```
mkdir -p ~/.jx/bin

curl -L https://github.com/jenkins-x/jx/releases/download/v1.3.634/jx-linux-amd64.tar.gz \
    | tar xzv -C ~/.jx/bin

export PATH=$PATH:~/.jx/bin

echo 'export PATH=$PATH:~/.jx/bin' \
    >> ~/.bashrc
```

Windows

Finally, Windows users can install the CLI using [Chocolatey](#).

```
choco install jenkins-x
```

Now we are ready to create a cluster and install Jenkins X.