

# **Manage conda environments**

"Create and update separate environment. Switch between environments. Visualize all the environments"

## **Step 1: Create additional environment**

**Windows**: open Anaconda Prompt. **Mac** or **Linux**: open terminal window.

All the commands are the same for Windows, Mac and Linux.

| Command                             | Description                              |
|-------------------------------------|--|
| conda createname testenv python=3.9 | Creates additional, separate environment |
| conda activate testenv              | Activates created environment            |
| conda list                          | Prints list of packages                  |

### Step 2: Add and remove package

**Windows**: open Anaconda Prompt. **Mac** or **Linux**: open terminal window.

All the commands are the same for Windows, Mac and Linux.

| Command                       | Description          |
|-------------------------------|----------------------|
| conda install -c anaconda git | Installs git package |
| conda remove git              | Removes git package  |

## **Step 3: Switch between environments**

**Windows**: open Anaconda Prompt. **Mac** or **Linux**: open terminal window.

All the commands are the same for Windows, Mac and Linux.

| Command                     | Description                                  |
|-----------------------------|--|
| conda activate              | Activates base environment                   |
| conda infoenvs              | Prints list of all the existing environments |
| conda removename testenvall | Removes environment "testenv"                |

#### Links

Check out additional links with extra information for further readings:

- ✓ Manage environments
- ✓ Manage packages