

How to repackaging conan binaries.

Last edited by [VVADLAMU](#) 3 years ago

Script Description:

- This script helps in conan re-packaging a new version of a binary package and helps project team to validate the binaries before providing for conan packaging.

Pre-Requisites:

- Install Python3.
- Install Conan.

```
python3 -m pip install conan
```

- Download and Copy the script into a folder - [conan_package_modifier.py](#)

▼ Example

- vbuild/5.1 conan package version in our machine and Team want to validate the package which is available under "E:\vbuild5.2"

To install vbuild/5.1 in your machine, Please follow below steps(mandatory to install previous version of the package)

- Create a file as `conanfile.txt` and add the below details to fetch the data into the user machine.

```
[requires]
vbuild/5.1

[generators]
virtualenv
```

- Execute the below command: `****`, this will install the package in the machine and package files will be available under `/.conan/data`.

```
conan install .
```

Steps to execute the script and repackaging a conan binary

1. Script Execution Details

- Execute the script in the below format.

In this example, "**vbuild/5.1**"is the version which is available in the machine and we have the binaries available under "**E:\vbuild5.2**" location.

```
python3 conan_package_modifier.py vbuild/5.1@ "E:\vbuild5.2"
```

- Once executed, "**vbuild/5.1**" version package will be updated with "**vbuild/5.2**" and Project teams can start testing whether required files are available in the package or not.

Note: There is no active support for this script.