

How to install devNext release candidate version(rc)

Last edited by [Mohanasamy, Sabapathi \(S.\)](#) 1 month ago

devNext Release Candidate

Version: 5.0.0rc1

Release date: 23-06-2025

Support Conan Version: Conan v2.0

Prerequisites:

- 🖥 Tested on Ubuntu 24.04 and windows 11.
- Ensure all prerequisites for devNext are met. If not follow the [devNext Prerequisites Guide](#).

Installation Steps

1. Set Environmental Variable (if using Python 3.12 or higher) To allow pip to install packages, set the following environmental variable:

- Linux(Ubuntu)

```
echo 'export PIP_BREAK_SYSTEM_PACKAGES=1' >> ${HOME}/.bashrc
source ${HOME}/.bashrc
```

- Windows:

```
set PIP_BREAK_SYSTEM_PACKAGES=1
```

2. Uninstall Existing devNext and CodeAnalyzer Remove any previous installations to avoid conflicts:

```
python3 -m pip uninstall devnext codeanalyzer -y
```

3. Install devNext **5.0.0rc1** Run the following command to install the release candidate:

```
python3 -m pip install devNext==5.0.0rc1 --extra-index-url https://jfrog.sofia.visteon.com/artifactory/api/pypi/pypi-vi
```

Purpose

This release introduces Conan 2.0 compatibility to support project teams migrating from Conan 1.x.

Why migrate?

Conan 1.x reached end-of-life on November 4, 2024. Conan center no longer provides updates, new recipes, or library versions for Conan 1.x. Existing recipes and binaries remain accessible, but migration to Conan 2.0 is strongly recommended.

How to use.

- configure your workspace with a Conan 2.0-Compatible profile
- After configure workspace one can fetch source code, update or build [for more about commands](#)
- For assistance, contact your project's integrator for the appropriate Conan 2.0 profile.