

- **About:** open a dialog displaying the installer name and the version number of the NDB Cluster distribution with which it was supplied.

The Auto-Installer also provides context-sensitive help in the form of tooltips for most input widgets.

In addition, the names of most NDB configuration parameters are linked to their descriptions in the online documentation. The documentation is displayed in a separate browser window.

The next section discusses starting the Auto-Installer. The sections immediately following it describe in greater detail the purpose and function of each of these pages in the order listed previously.

Starting the NDB Cluster Auto-Installer

The Auto-Installer is provided together with the NDB Cluster software. Separate RPM and `.deb` packages containing only the Auto-Installer are also available for many Linux distributions. (See [Section 23.2](#), “NDB Cluster Installation”.)

The present section explains how to start the installer. You can do by invoking the `ndb_setup.py` executable.



User and privileges

You should run the `ndb_setup.py` as a normal user; no special privileges are needed to do so. You should *not* run this program as the `mysql` user, or using the system `root` or Administrator account; doing so may cause the installation to fail.

`ndb_setup.py` is found in the `bin` within the NDB Cluster installation directory; a typical location might be `/usr/local/mysql/bin` on a Linux system or `C:\Program Files\MySQL\MySQL Server 8.0\bin` on a Windows system. This can vary according to where the NDB Cluster software is installed on your system, and the installation method.

On Windows, you can also start the installer by running `setup.bat` in the NDB Cluster installation directory. When invoked from the command line, this batch file accepts the same options as `ndb_setup.py`.

`ndb_setup.py` can be started with any of several options that affect its operation, but it is usually sufficient to allow the default settings be used, in which case you can start `ndb_setup.py` by either of the following two methods:

1. Navigate to the NDB Cluster `bin` directory in a terminal and invoke it from the command line, without any additional arguments or options, like this:

```
shell> ndb_setup.py
Running out of install dir: /usr/local/mysql/bin
Starting web server on port 8081
URL is https://localhost:8081/welcome.html
deathkey=627876
Press CTRL+C to stop web server.
The application should now be running in your browser.
(Alternatively you can navigate to https://localhost:8081/welcome.html to start it)
```

This works regardless of operating platform.

2. Navigate to the NDB Cluster `bin` directory in a file browser (such as Windows Explorer on Windows, or Konqueror, Dolphin, or Nautilus on Linux) and activate (usually by double-clicking) the `ndb_setup.py` file icon. This works on Windows, and should work with most common Linux desktops as well.

On Windows, you can also navigate to the NDB Cluster installation directory and activate the `setup.bat` file icon.