

# Schrödinger Product Installation on Windows

The instructions below are for a new installation of Schrödinger software on a Windows platform. If you need more details or encounter problems, refer to the *Installation Guide*, which is included at the top level of the DVD or the download along with these instructions. If you intend to run jobs locally, but not on a remote host, you need not complete the section “[Setting up access to remote hosts](#)”.

## Installing the software

1. If installing from DVD, insert the product DVD in the drive to start the installer.

DVDs are only readable by a DVD-ROM drive or a DVD-R Read/Write or DVD+/-R Read/Write drive. DVD+R Read/Write drives cannot read the DVDs we supply.

If installing from a download, unzip the download file and double-click `setup.exe`.

See [Chapter 4](#) of the *Installation Guide* for details.

2. Install the desired products.

The installation folder must not have spaces in its path.

3. Ensure that files with the extensions `p1`, `sh`, and `py` are not associated with an application.

## Setting up licensing

If you are an academic user installing only Maestro, the license is included with the software and is installed automatically. You may skip to [Checking the installation](#).

If you are *not* an academic user, or you are an academic user installing products other than Maestro:

4. Send the file `schrodinger_machinfo.txt`, which is placed on your Desktop, to [help@schrodinger.com](mailto:help@schrodinger.com) to obtain a license.
5. When you receive the license information, which is sent as an attachment, save it as `license.txt` in the installation folder. You can overwrite the existing file, which is a placeholder.
6. If you already have a license server, ensure that the `SERVER` line in the license file includes the host name of the license server.

If you need to set up a license server locally, follow the instructions in [Section 5.8](#) of the *Installation Guide*.

If you are installing only Maestro at an academic institution, you do not need to perform this step.

## Checking the installation

7. Start Maestro to ensure that it is correctly installed.
8. Choose Manuals Index from the Help menu to ensure that the PDF viewer is working correctly from Maestro.
9. Choose Online Help from the Help menu to ensure that the browser is working correctly from Maestro.

### Setting up access to remote hosts

10. Edit the file `schrodinger.hosts` in your installation directory and add entries for all hosts or batch queues on which the software will be run.

See [Section 6.1](#) and [Section 6.3](#) of the *Installation Guide* for details. The minimum required for a host entry is  
name: *hostname*

11. Ensure that you have a copy of the `schrodinger.hosts` file on your local host as well as on the remote hosts.
12. Set up passwordless `ssh` access to all hosts on which the software will be run.

See [Section 6.2](#) of the *Installation Guide* for details.

13. Make firewall exceptions for `plink.exe`, the version of `sh.exe` in `%SCHRODINGER%\unxutils` and the versions of `perl.exe` and `python.exe` in `%SCHRODINGER%\mmshare-vversion\bin\WIN32-x86\`.
14. Perform any necessary configuration of the Linux hosts.

See “[Schrödinger Product Installation on Linux](#)” for a summary, and the *Installation Guide* for details.