

# Installation

## Manual

Revision 0.0.1

*iSOLveIT*



2023, iSOLveIT

*Disclaimer: Content can change at anytime and best to refer to website for latest information.*

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# 1. Installation

## 1.1. Python Version

We recommend using the latest version of Python. Sphinx-PDF Generate supports Python 3.7 and newer.

## 1.2. Virtual environments

Use a virtual environment to manage the dependencies for your project, both in development and production.

Python comes bundled with the `venv` module to create virtual environments.

### 1.2.1. Create an environment

Create a project folder and a `venv` folder within:

#### macOS/Linux

```
$ mkdir myproject
$ cd myproject
$ python3 -m venv .venv
```

#### Windows (PowerShell)

```
> mkdir myproject
> cd myproject
> python -m venv .venv
```

### 1.2.2. Activate the environment

Before you work on your project, activate the corresponding environment:

#### macOS/Linux

```
$ .venv/bin/activate
```

#### Windows (PowerShell)

```
> .venv\Scripts\activate
```

## 1.3. Install Sphinx-PDF Generate

Within the activated environment, use the following command to install Sphinx-PDF Generate:

### Using pip

```
$ pip install sphinx-pdf-generate
```

### From source

```
$ git clone https://github.com/iSOLveIT/sphinx-pdf-generate
$ cd sphinx-pdf-generate
$ pip install .
```

## 1.4. Activate Sphinx-PDF Generate

Add **sphinx\_pdf\_generate** to the extensions list.

```
extensions = ["sphinx_pdf_generate", ]
```

You can refer to the [Quickstart](#) page for a good introduction to Sphinx-PDF Generate.

Also, you can refer to the [Options](#) page for information about the configuration options for Sphinx-PDF Generate.