
Matador Documentation

Release 1.5.0

Owen Campbell

Jan 17, 2018

Contents

1	Quick Start	3
1.1	Python 3.6	3
1.2	Installing Matador	3
1.3	A Matador Project	4
2	Tutorial	5
2.1	Installation	5
3	Indices and tables	7

Contents:

Contents:

1.1 Python 3.6

Matador requires Python 3.6 or later.

The recommended distributing is miniconda from [continuum.io](https://conda.io/miniconda.html) and, on Windows, is the only distribution on which matador has been tested.

- Download the miniconda interpreter from <https://conda.io/miniconda.html>
Ensure you choose a Python 3.x version rather than a 2.x version.
- Install the interpreter using the download from above and accept all the default options.
- From a command prompt, enter the following command:

```
python --version
```

and you should see something similar to:

```
Python 3.6.1 :: Continuum Analytics, Inc.
```

1.2 Installing Matador

Your Python installation should include the Python Package Manager, Pip, which can now be used to install Matador:

- From a command prompt, enter the following command:

```
pip install matador
```

- When the installation has finished, test that it worked with:

```
matador --version
```

You should see something similar to:

```
matador version 4.0.0
```

1.3 A Matador Project

Most Matador commands will only execute successfully from within a valid matador project folder.

If you are working on an existing project, simply clone its repository to a directory of your choice and change into that directory.

e.g. on Windows, to create a folder for a project named ‘toreador’ within an existing ‘c:\projects’ folder:

```
cd c:\projects
git clone <url for the toreador project>
cd toreador
```

If you are starting a new project, you can use the matador command `init` to create the necessary project structure.

e.g. on Windows, to create a new project named ‘toreador’ within an existing ‘c:\projects’ folder:

```
cd c:\\projects
matador init --project toreador
```


CHAPTER 2

Tutorial

Contents:

2.1 Installation

CHAPTER 3

Indices and tables

- `genindex`
- `modindex`
- `search`