

MITAO - Documentation



A Mashup Interface for Text Analysis Operations

A web application tool for mashing up automatic text analysis tools and create a customizable visual workflow. This application is linked to the [CATARSI Project](#). It was developed using [DIPAM](#): A Dashboard Interface for Python-based Applications Mashup. Which has been configured for the application of text analysis methods based on popular python natural language libraries.

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1) Setup

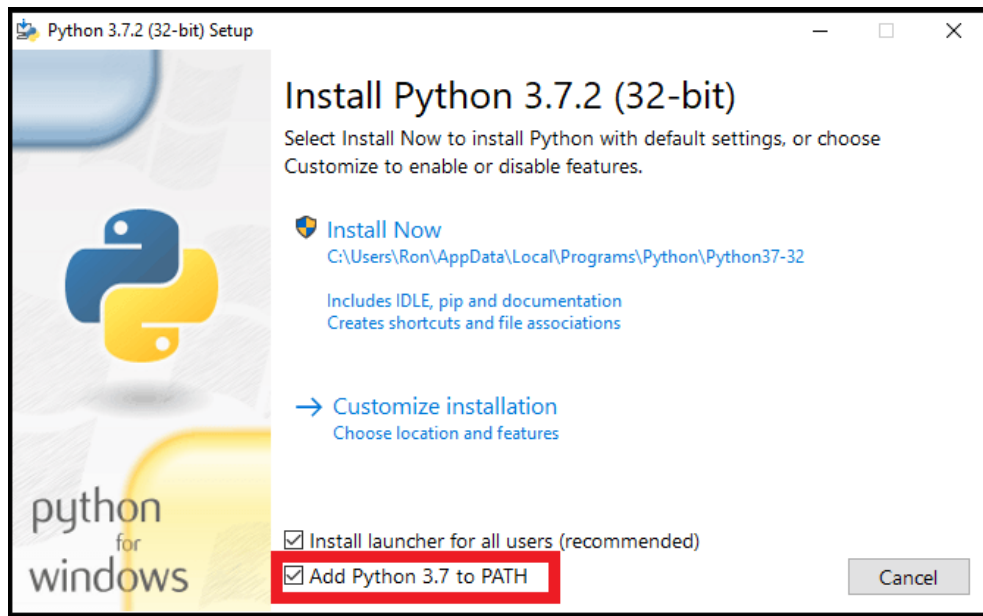
This section describes how to setup MITAO on your own local system. MITAO could be installed on both **Windows** and **MacOS** operating systems.

1.1) Requirements

Before installing MITAO make sure you have the following Requirements already available in your system:

1. **Python 3.7** programming language, Download and install it from the official website -> [Click here](#)

Note: Check "Add Python 3.7 to PATH"



2. The **Chrome** web browser, download it -> [Click here](#)

1.2) Installation

To install MITAO on your local machine, you can choose one of the following options:

Option (A)

Move to the official repository of MITAO on at: <https://github.com/catarsi/mitao>, and follow the Install instructions written in the “Readme” file. You can find a preview of the “Readme” right on the description of the project (after clicking on the previous link). Move to the “Installation” section and follow the written steps.

Option (B)

Download and unzip MITAO from <https://github.com/catarsi/mitao/archive/master.zip>. Then:

1. For MacOS: Double click on **setup_macos** to install the tool and all its dependencies, right after that, double click on **run_macos**, this will run MITAO and open you the browser automatically.
2. For Windows: Double click on **setup_windows** to install the tool and all its dependencies, right after that, double click on **run_windows**, this will run MITAO and open you the browser automatically.

Note: some Operating System require a check to allow scripts developed by unknown users to be launched.