

INSTALL

QAssist artifact is composed of two main notebooks. The artifact can be executed in a local environment or in the cloud (e.g., Google Colab).

Local environment

Clone and install the required libraries

From Github

```
git clone https://github.com/ezzini/QAssist.git
cd QAssist
pip install -r requirements.txt
```

From FigShare

Download and extract the content navigate to the downloaded directory

```
cd path/to/dir
pip install -r requirements.txt
```

Cloud environment



Run the first cell in each notebook to install the necessary libraries The first cell of *IR_notebook.ipynb* notebook is:

```
!pip install beir rank_bm25 tensorflow-text wikipedia python-docx
```

The first cell of *MRC_notebook.ipynb* notebook is:

```
!pip install --upgrade pip
!pip install git+https://github.com/deepset-ai/haystack.git#egg=farm-haystack[colab]
!python -m spacy download en
!python -m spacy download en_core_web_lg
```

Each cell will install the required libraries and their dependencies

Contributing

Pull requests are welcome. For major changes, open an issue to discuss what you would like to change.