**MateAgent.exe Project**

1. **Requirements**

Source Codes will be extracted to the default path below;

C:\Program Files\MateAgent

User can change the installation path from the dialogue

You may find batch script inside attached zipped file. Bat file name is “**run\_all\_ms.bat**”. There is “**service**” folder and there are batch scripts of all specific services. We need you to start them as a windows service after exe installation completed or recommend us the best practice way to make it possible.

Chocolatey should be installed. You may find the download URL below;  
<https://chocolatey.org/install>  
After chocolatey installed on the server, the command “choco install mingw” has to be run.

**Python 3.7.11** should be installed. Installation path will be located under;  
**C:\Program Files\MateAgent\Tools**

Agent does not work with python versions except 3.7.x. If python already installed on the target machine/server, need to check it’s version. If the version is not 3.7.x, the version 3.7.11 should be installed on the system and environment variables should be updated.

You may find the download URL below;

<https://www.python.org/downloads/release/python-3711/>

During the python installation, pip also should be installed too.

**Anaconda** should be **downloaded** **&** **installed** to the target machine/server after installation is completed. The file size of anaconda is greater than 430 MB and that’s why we need to download and install it after installation process is completed.

You may find the download URL below;

<https://repo.anaconda.com/archive/Anaconda3-2021.05-Windows-x86_64.exe>

After python installation, all commands should be run below;

conda install -c conda-forge tesserocr  
conda install -c anaconda grpcio-tools  
conda install -c anaconda grpcio

We need to have logs of installation process for each step.

**We need this exe project done until 23th of August.**