**MateAgent.exe Project**

1. **Requirements**

Source Codes will be extracted to the default path below;

C:\Program Files\MateAgent 🡪 Is the installer is 64 bit or 32 bit? If 32bit then goes to c:\program files (x86)\MateAgent on 64 bit machine.

**The installer is 64bit**

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.

The service bat files are not running, Any prereq for this?

**You should run run\_all\_ms.bat to make it work without issues.**

A screenshot of a video game

Description automatically generated with medium confidence



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** 🡪 Is this folder fixed? Or I need to check for the python3 from system PATH.?Becuase it is not an msi, it is either exe or a zip/tar file from python.org

**This path is fixed for our project. You should check for the python3 from system path and python version.**

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.

Can we add Anaconda setup file as a prerequisite to this? Which will be installed first before our msi.

**We do not prefer to do that.**

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.**