Akarat Suvitayasiri

akarat\_su@minor.com

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V1 Updated

Abstract

The document is for Minor FoodIT department

Menulink Employee Exporting program

Development Guide

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# Scope of work

Due to database structure changed for store dbf file. To support exporting data from NCR Menulink v12 to Aloha v12.3

# Development and source code

1) Check out source code to local repository to remote with url <https://github.com/akarat27/minor-foodit-menulinkexport.git>

2) Download source or Clone folder to local via Git

3) Code is in syntax of python 3.7

# Application Structure

Folder

* Minor – Package classes utilities of application such as configure file handler ,Selecting data with query and dbase dbf file manages
* Dbfstore - Package classes handle data record and header of dbf file format based on dbfpy lib (https://github.com/SteelyWing/dbfpy/blob/master)

Root

* EmployeeExport – Main class and function to run application

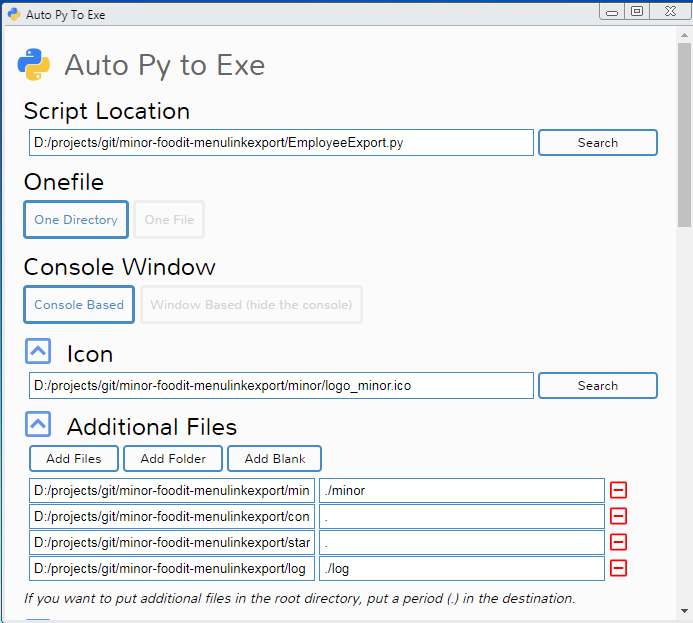
# Guide to build program

1) Open program Auto Py To Exe

2) Select script “EmployeeExport.py” to build an executable file from local repository

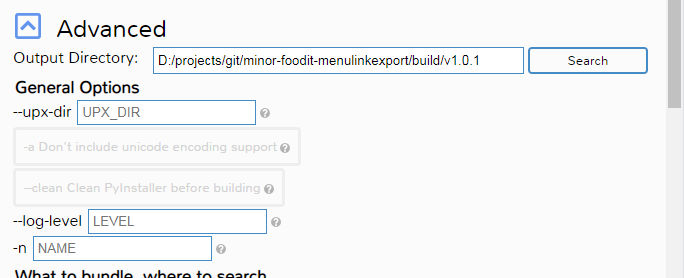
3) On Additional files ,select add folder **minor** and **log** as folder output then select add files **config.ini** and **startup.bat** to put on root directory

4) Add icon for minor icon image selected as image below

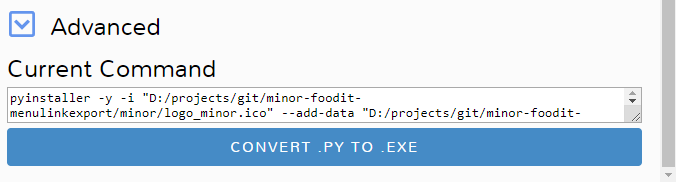


5) On Advanced select output directory for build program

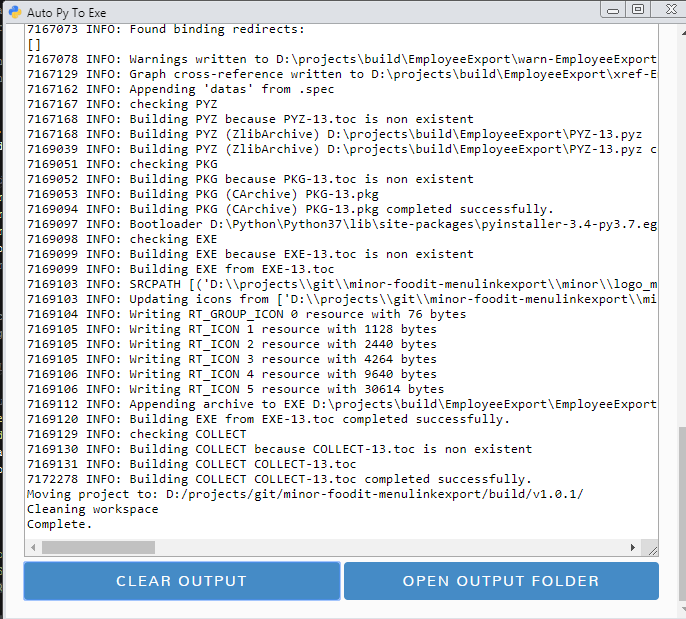
Example as below



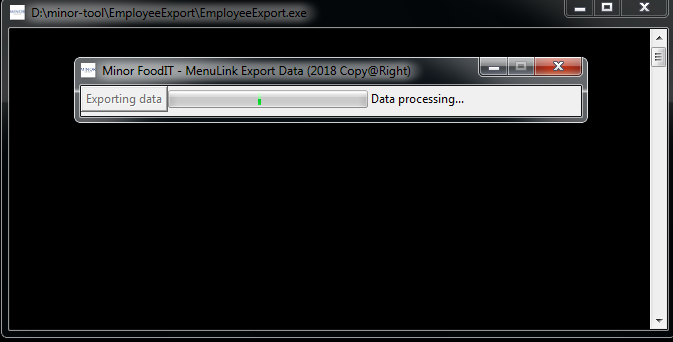
6) Click **CONVERT .PY TO .EXE** for build a program output

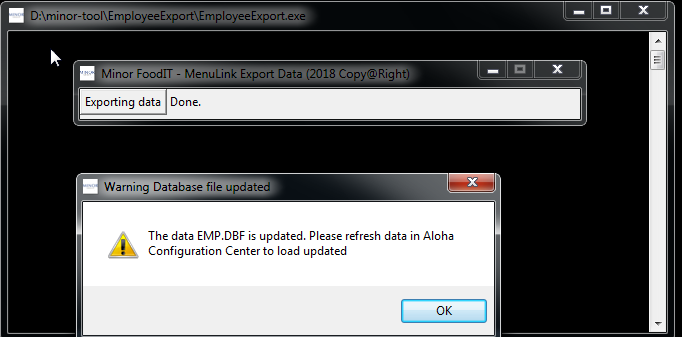


Build completed.



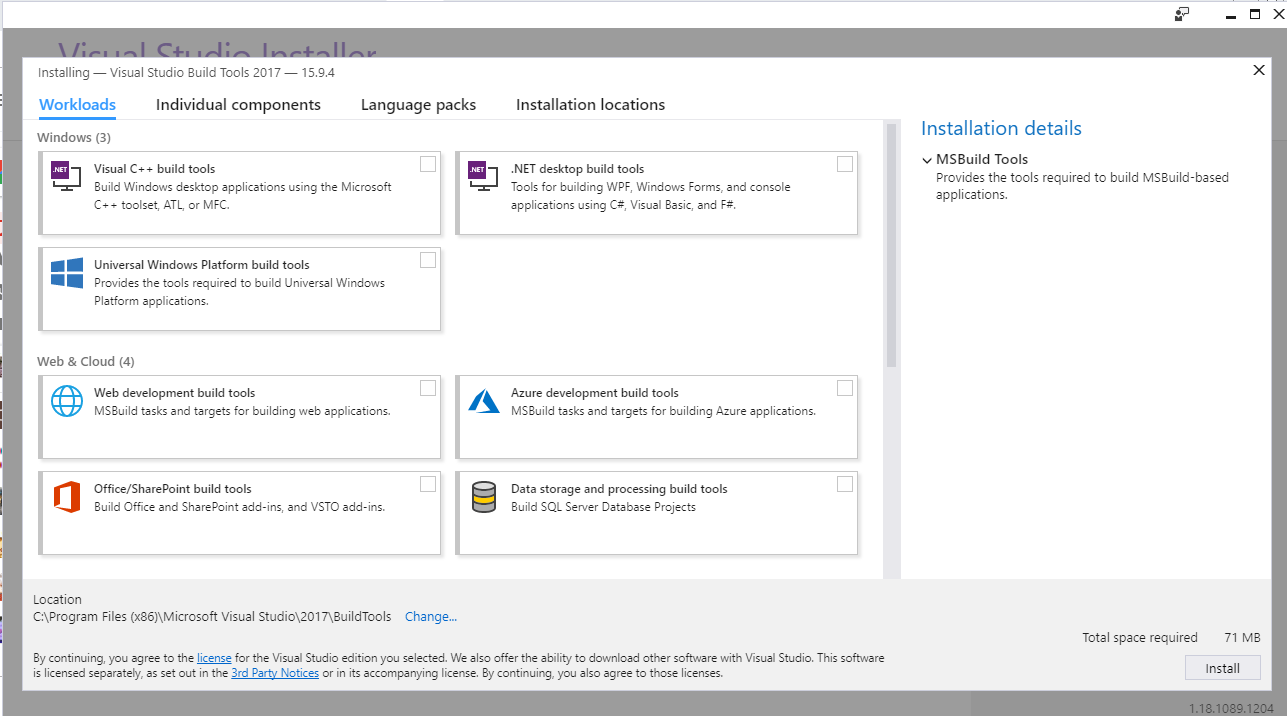
Output or run resulted

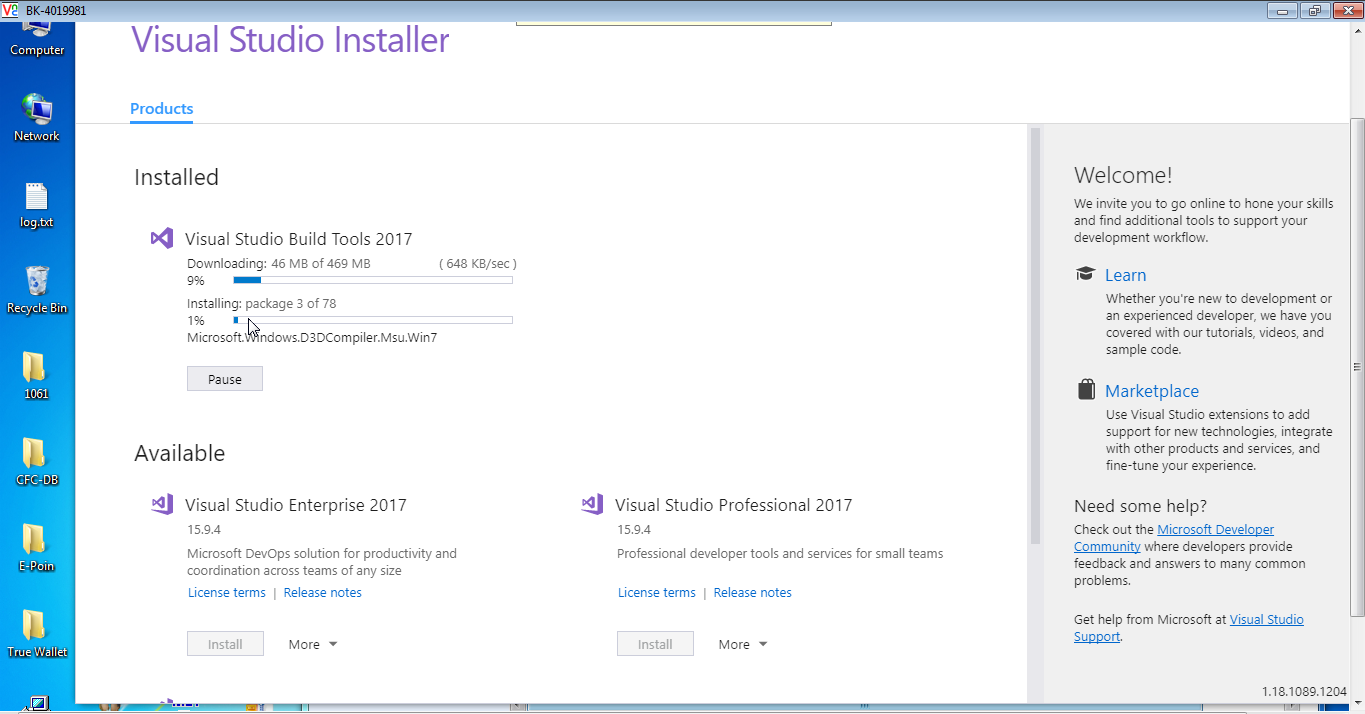




# Appendix A: Need Visual C++ 14.0 installed on machine

Download Microsoft Visual Tool for 2017

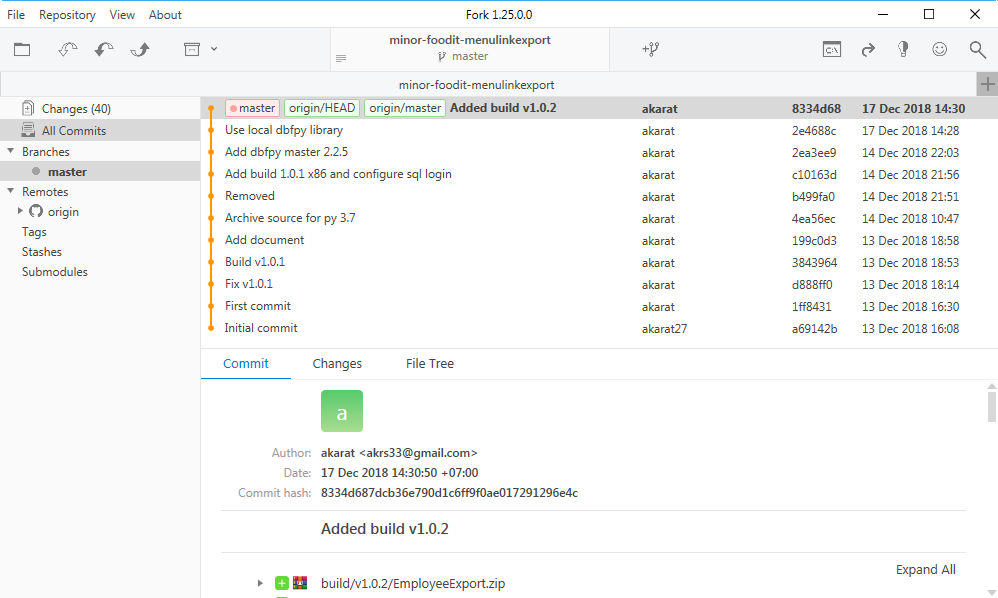




# Appendix B: Source Management with Fork (Git Client)

Download software name as Fork to control source code with functions ,check out ,commit ,push data

Sample:



Repository

