Appendix 5 EasySimulator

EasySimulator is an easy way to run ON-Line/OFF-Line simulation without to install EB8000 software. But those files have be included as below illustration.

1. Introduction

Create a folder and follow files must be included

(1) Folder of win32 (for EB8000 V2.0.0)
(The folder include all of driver.dll files)

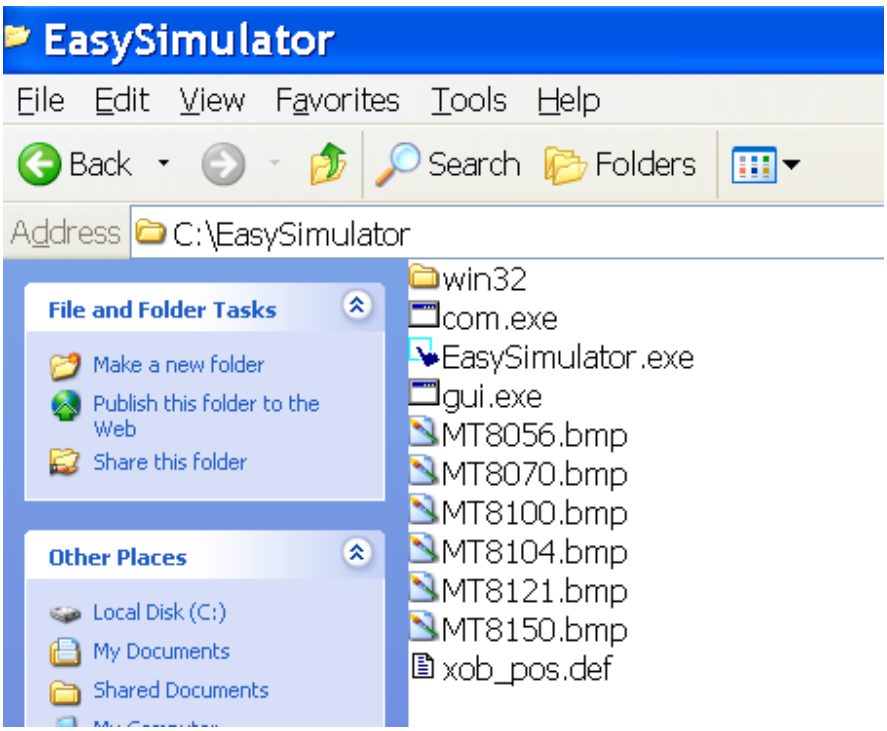
(2) com.exe

(3) gui.exe

(4) MT8056.bmp / MT8070.bmp / MT8100.bmp / MT8104.bmp / MT8121.bmp / MT8150.bmp

(5) xob_pos.def

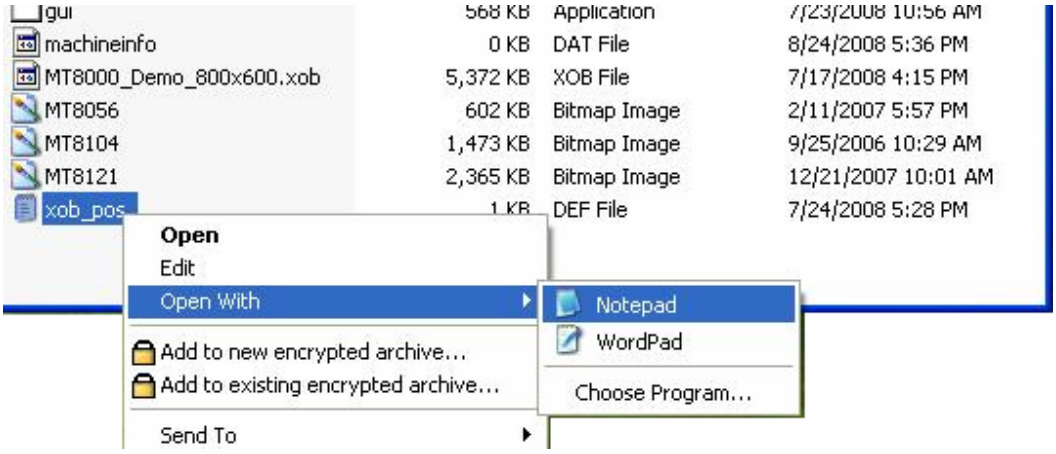
(6) EasySimulator.exe



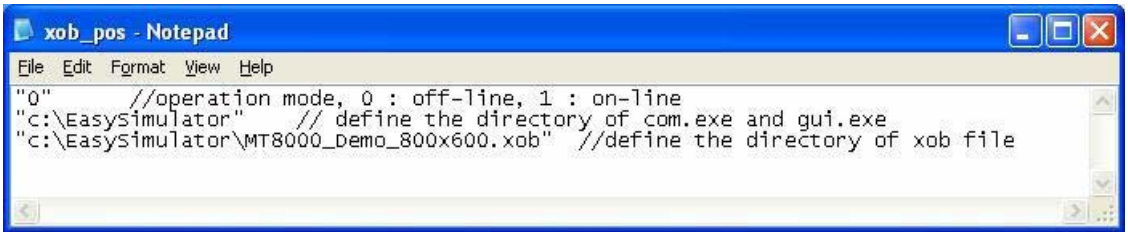
Before to executing ON-Line/OFF-Line simulation, user must to setting the xob_pos.def first.

2. Setting of EasySimulation

Step1. Select xob_pos.def and click right button of mouse, use Notepad to open this file.



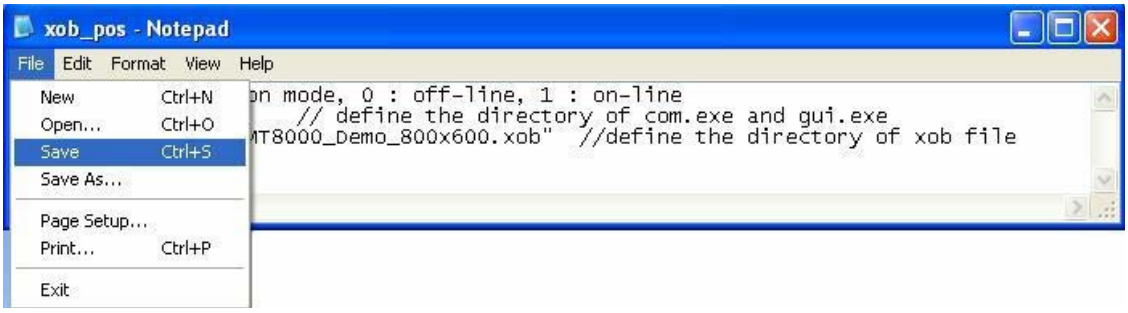
The xob_pos.def file content as below illustration.



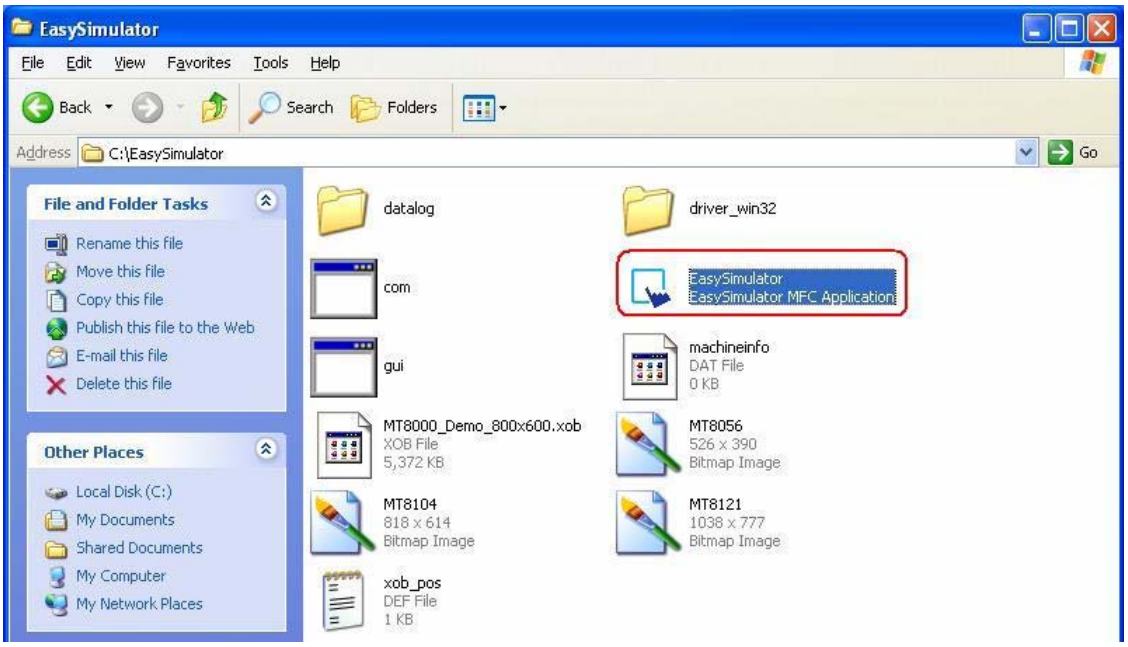
[“0”]	Execute OFF-Line simulation
[“1”]	Execute ON-Line simulation
[“C:\EasySimulator”]	To define the directory of com.exe and gui.exe
[“C:\EasySimulator\MT8000_Demo_800x600.xob”]	To define the directory of xob file

In this example, we put the xob file in the same folder *(C:\EasySimulation)*, if user’s xob is exists on other directory, please write the directory correctly.

After the xob_pos.def completed correctly, save the file and exit.



Step2. Executing EasySimulator.exe



Step3. ON-Line/OFF-Line simulation is display on the screen.

WEINTEK MT8000 (T Type & X Type)
Switch Lamp
Numeric Entry
Bar Graphs
Analog Meters
Trend Graphs
Animation
Security Features
Alarms
WEINTEK
Touch It
Communication Becomes Easy
Popup Windows
Data Block
Audio
Transferring Data
True Type Fonts
Multiple Languages
Multiple PLCs
Hardware Expansion
Shortcut Switch
Popup Menu
Clock
Cursor
WEINVIEW
COM
CPU
PWR