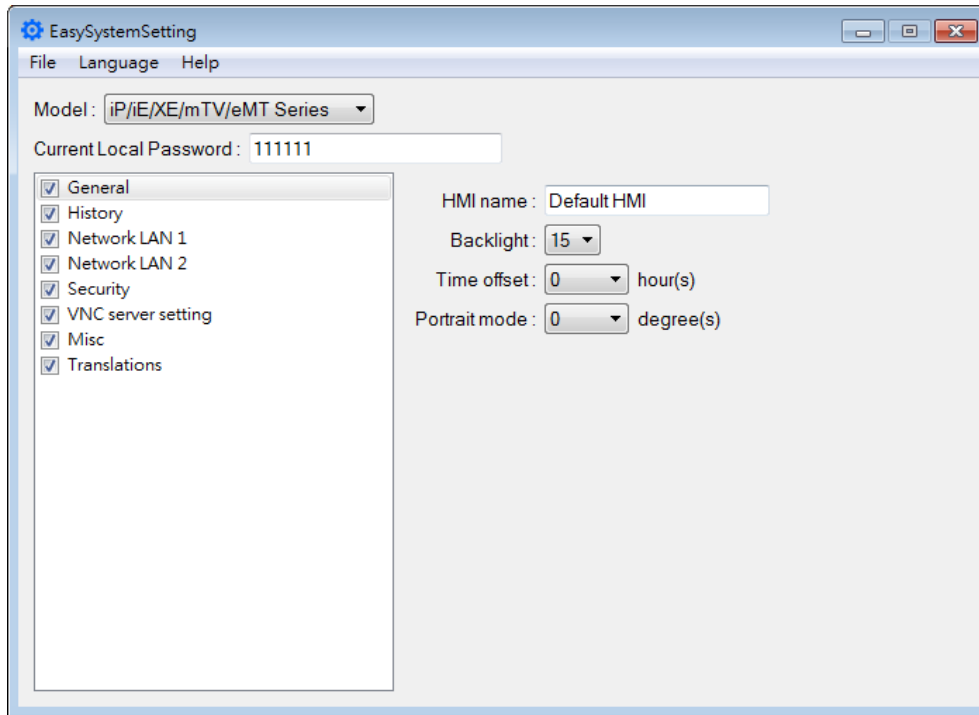# 28. EasySystemSetting

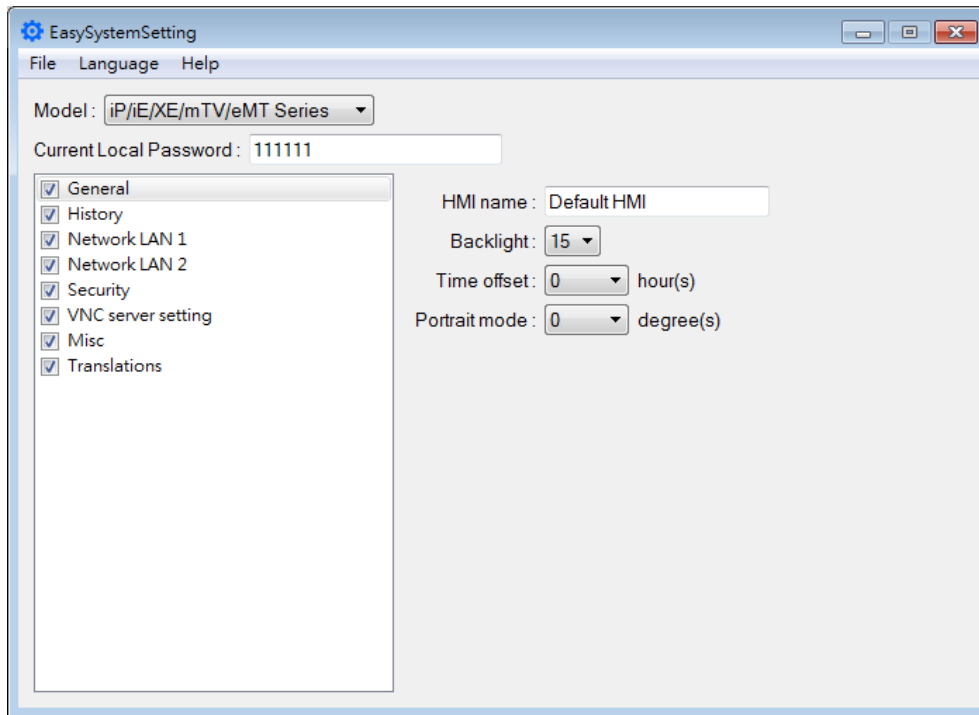This chapter explains how to use EasySystemSetting.

28.1.   EasySystemSetting

EasySystemSetting allows updating hardware system settings by using a SD card or USB drive. EasySystemSetting can be opened by clicking EasySystemSetting.exe under EasyBuilder Pro installation directory, or clicking [Tool] » [SystemSetting] Editor in EasyBuilder Pro. The feature is available for HMI OS version 20131106 or later.

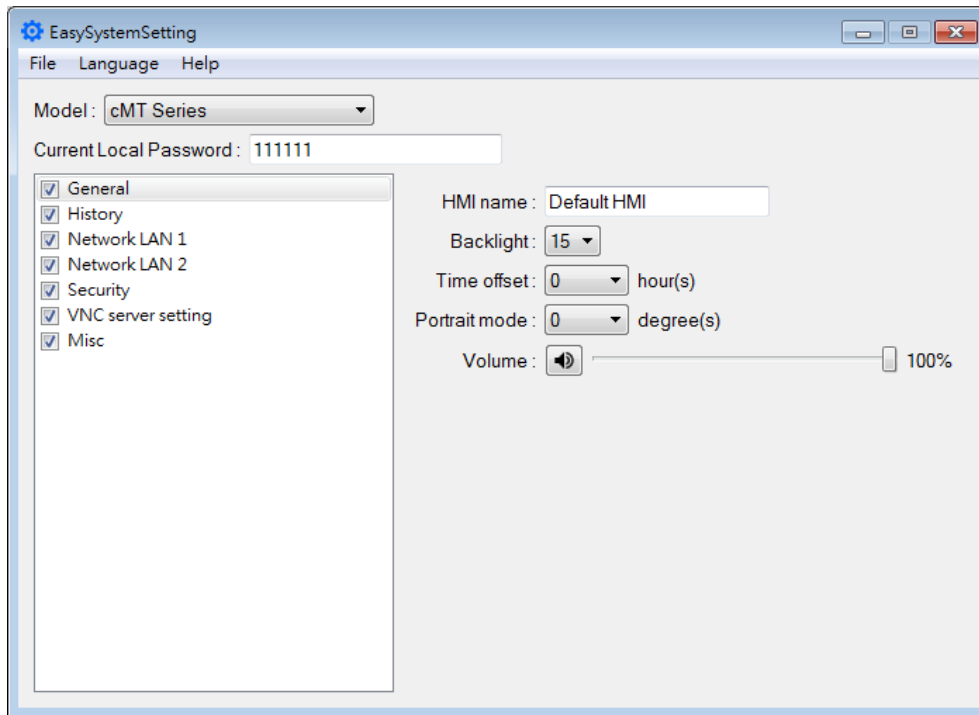| Setting	Description
File	[New] Restore default settings.
	[Load] Import and edit an existing .conf file.
	[Save] Export the configured data to a .conf file.
Language	Change the language used in EasySystemSetting.
Help	[About] Shows version information of EasySystemSetting.

iP/iE/XE/mTV/eMT

Since the description of system settings can be found in Chapter 4, the following introduces only the General tab.

Setting	Description
Current Local Password	Please enter the password used to log in System Parameter Settings.
General	[HMI name] Enter HMI name. The name should only contain [A~Z], [a~z], [0~9], [-] and [.]. [Back light] Adjust LCD backlight brightness. [Time offset] Set the HMI RTC with offset. For example, if the current RTC time is 15:00:00, and the time offset is set to -3, the updated time will be 12:00:00. [Portrait mode] Set the display mode.

cMT Series

Since the description of system settings can be found in Chapter 4, the following introduces only the General tab.
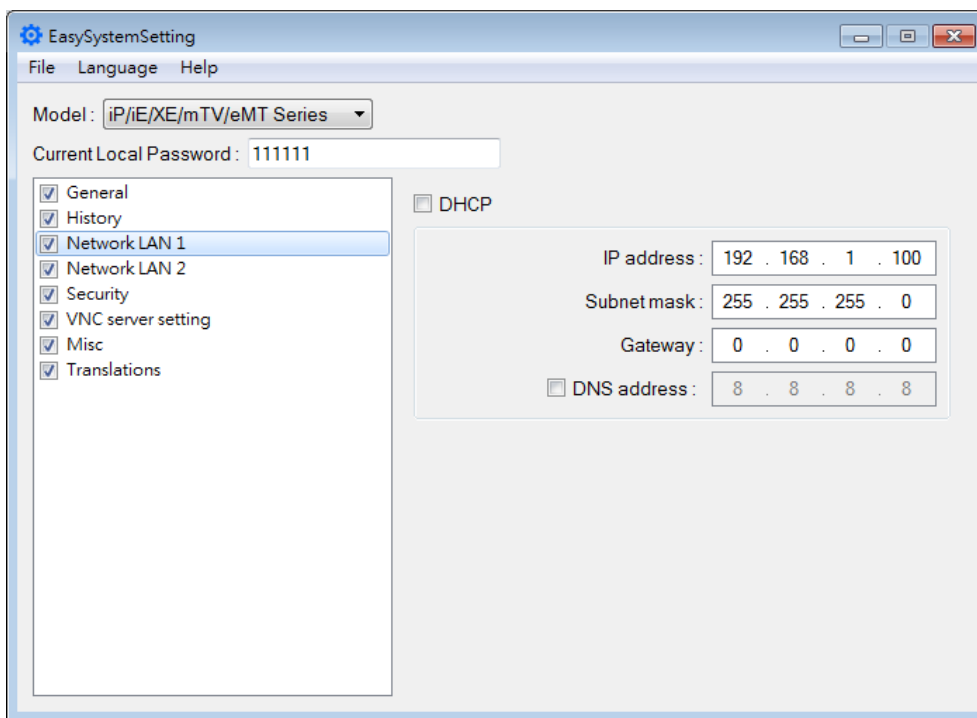
Setting	Description
Current Local Password	Please enter the password used to log in System Parameter Settings.
General	[HMI name] Enter HMI name. The name should only contain [A~Z], [a~z], [0~9], [-] and [.]. [Back light] Adjust LCD backlight brightness. [Time offset] Set the HMI RTC with offset. For example, if the current RTC time is 15:00:00, and the time offset is set to -3, the updated time will be 12:00:00. [Portrait mode] Set the display mode. [Volume] Adjust sound volume.

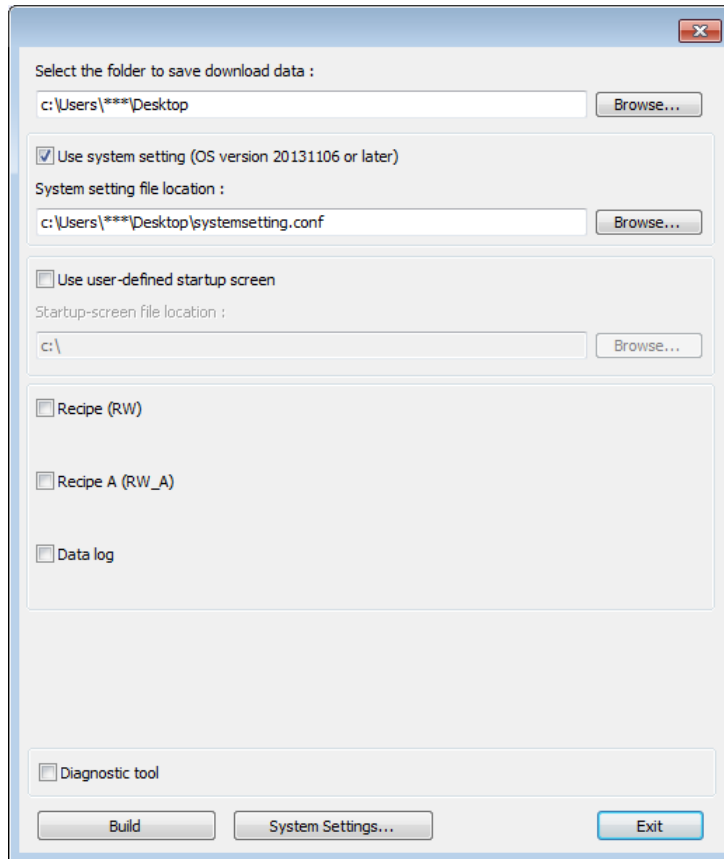## 28.2.   Configuring EasySystemSetting

The following explains how to update HMI IP address by using SD card or USB drive.
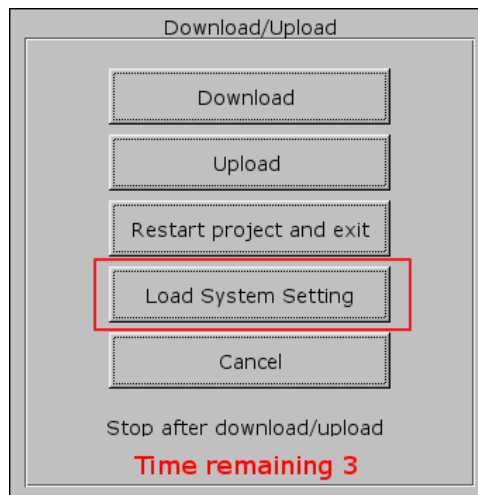
iP/iE/XE/mTV/eMT Series

1.   Open EasySystemSetting and change the Network settings as shown below.

2.   Click [File] » [Save] to generate a "systemsetting.conf" file.
3.   Close EasySystemSetting.
4.   In EasyBuilder Pro click [Build Download Files], select [Use system setting], and browse for the systemsetting.conf file.
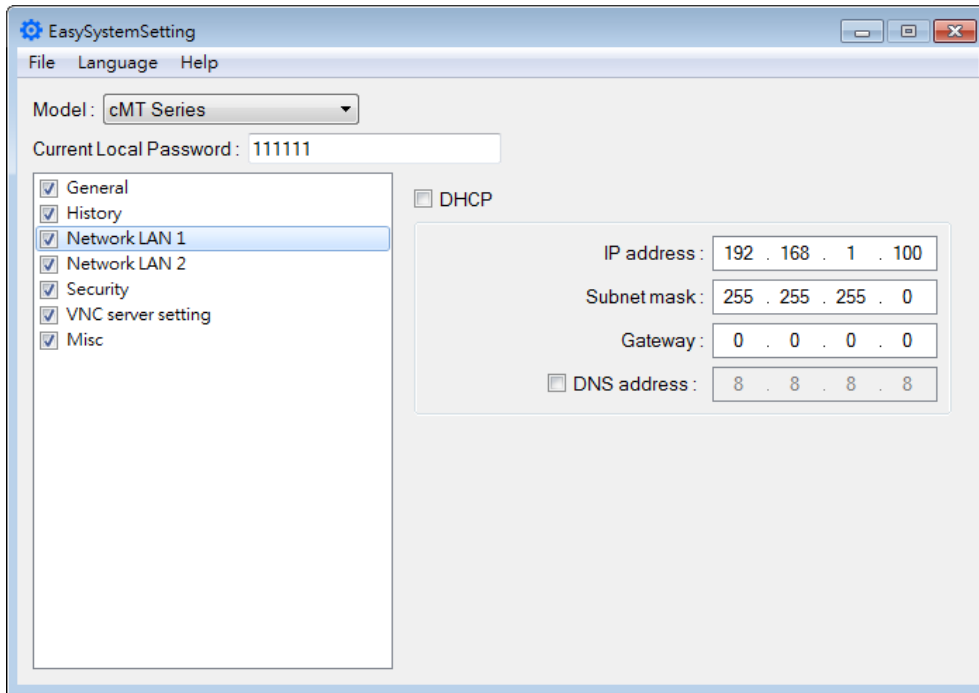
5. Click [Build] to generate the download file to be saved into the external device.

6. Insert the external device that stores the download file to HMI and the Download/Upload dialog box appears.
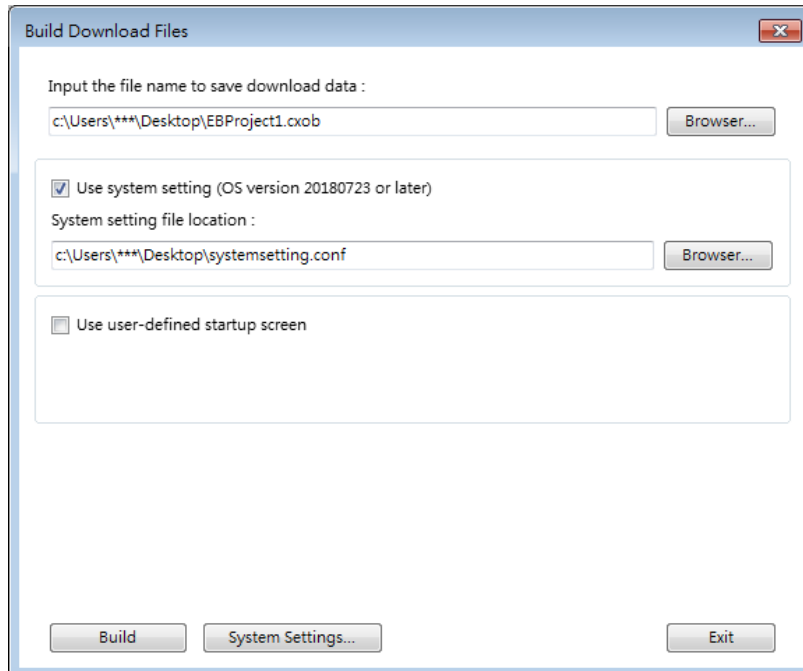

7. Press [Load System setting] and then the [Download Config Settings] message appears. The project file will be updated after finishing system settings.

cMT Series

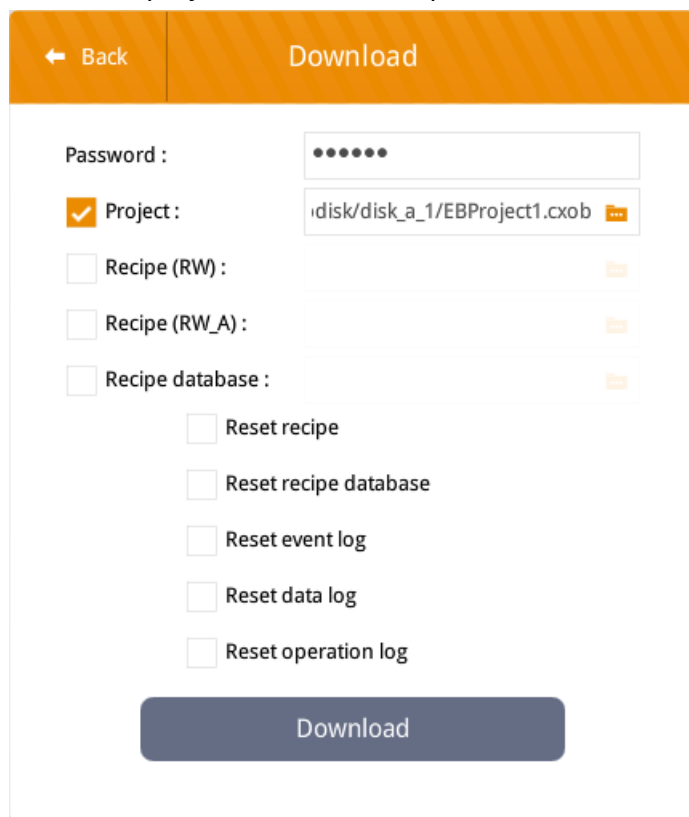1. Open EasySystemSetting and change the Network settings as shown below.

2. Click [File] » [Save] to generate a "systemsetting.conf" file.

3. Close EasySystemSetting.

4. In EasyBuilder Pro click [Build Download Files], select [Use system setting], and browse for the systemsetting.conf file.

5. Click [Build] to generate a compiled file and a system setting file with the same filename (EBProject1.cxob & EBProject1.conf). Save these files in the same directory in an external device.

6. Insert the external device to HMI and the Download/Upload dialog box appears; click

Download. Browse for the project file, enter the password, and then click Download.

Note

■ System setting file can be downloaded using Utility Manager or EasyBuilder Pro.