

# 1. Getting Started

## 1.1. Hardware Setup

1.1.1. Please use switch to connect the LAN of computer and device. Do not connect computer and device directly.

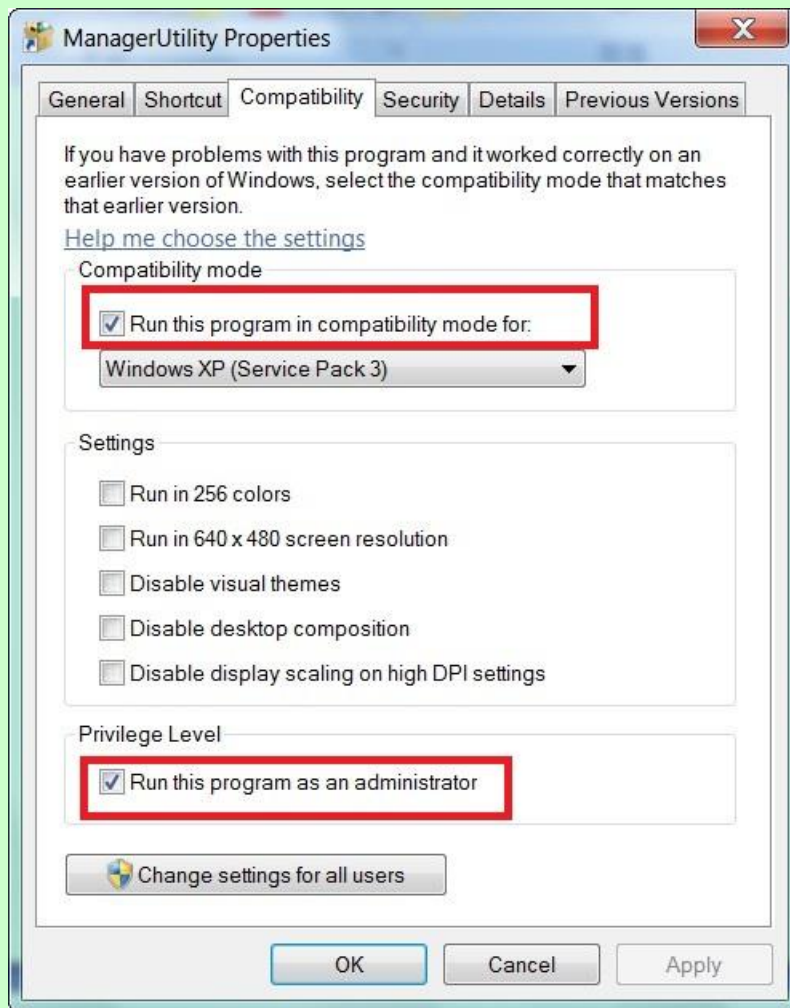
## 1.2. Manager Utility

1.2.1. Install Manager Utility

1.2.2. Start Manager Utility

1.2.2.1. Change the properties of the Manager Utility

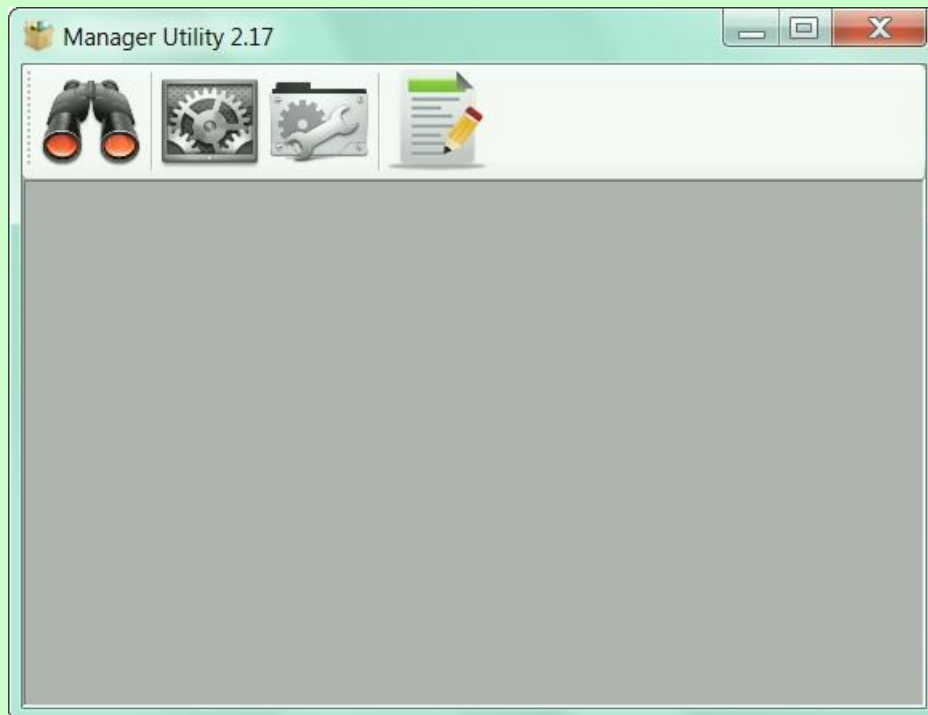
Click right-hand button → properties → check “Run this program in compatibility mode for” windows XP, and “Run this program as an administrator” → Apply



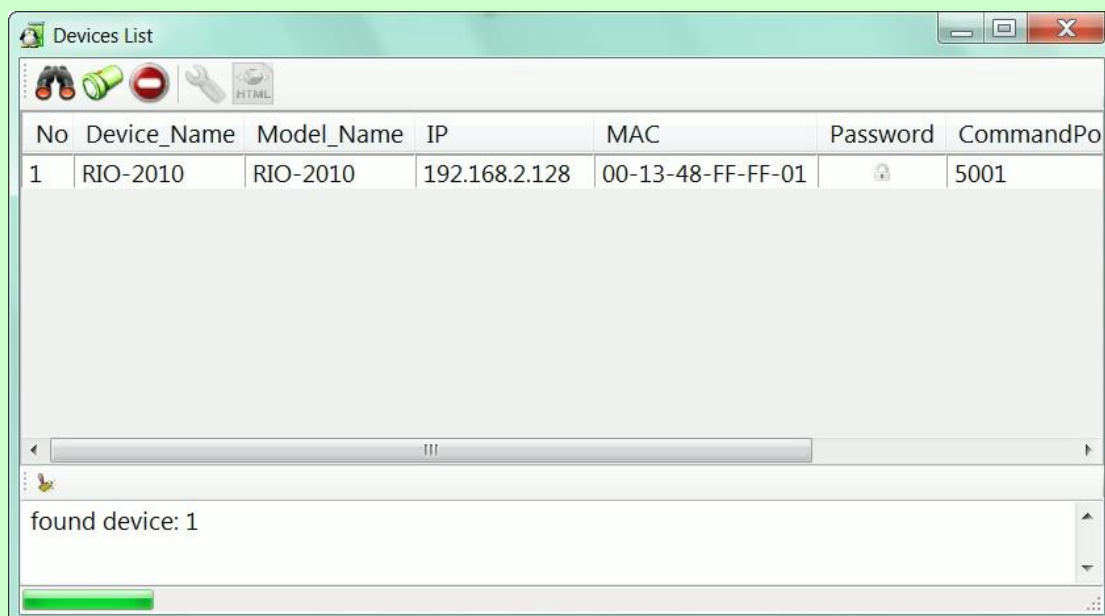
1.2.3. Allow access both “Private” and “Public”. It is important for upgrade.



1.2.3.1. Main



#### 1.2.3.2. Search&configure tool,



##### 1.2.3.2.1. Double-click to enter configure

Configure Device: 00-13-48-FF-FF-01

Upgrade  
 Reboot  
 Default Settings  
 Disconnect

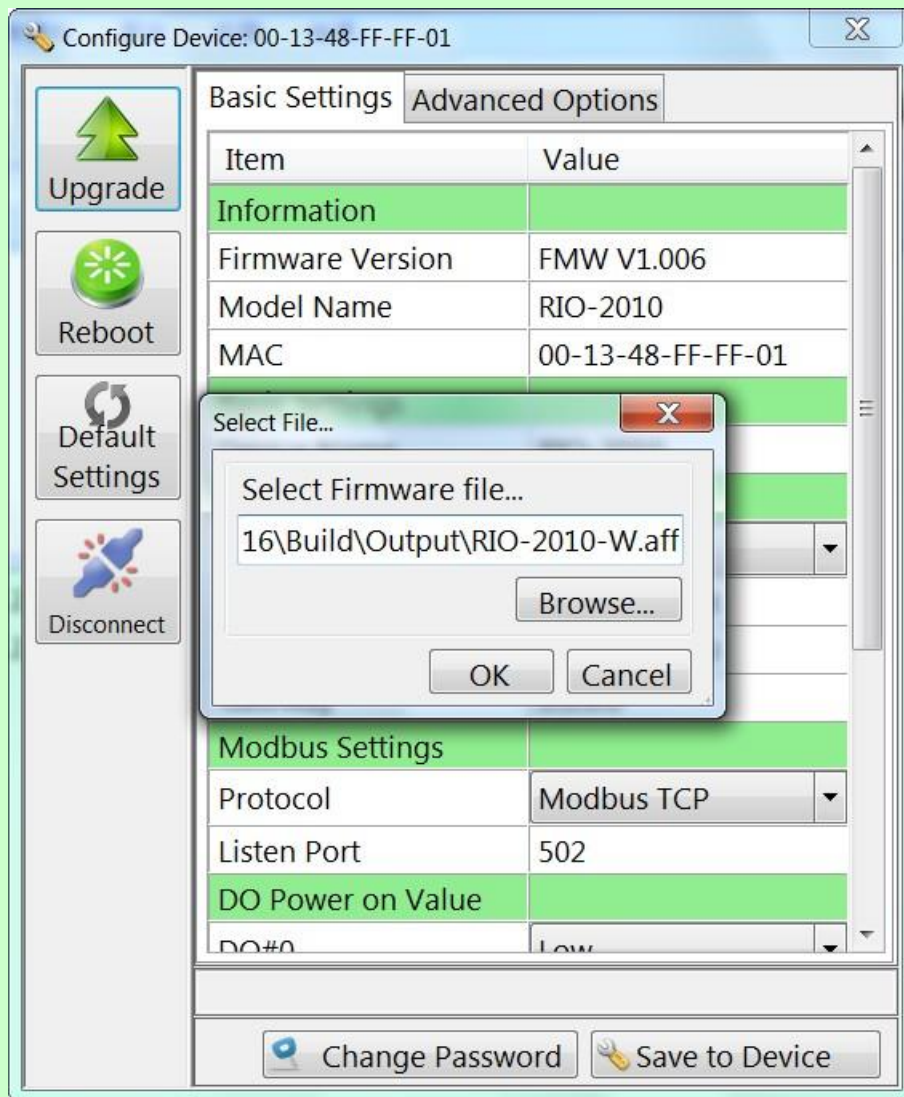
Basic Settings | Advanced Options

Item	Value
Information	
Firmware Version	FMW V1.006
Model Name	RIO-2010
MAC	00-13-48-FF-FF-01
Basic Settings	
Device Name	RIO-2010
Lan Settings	
IP Configure	Static
IP Address	192.168.2.128
Netmask	255.255.255.0
Gateway	0.0.0.0
Modbus Settings	
Protocol	Modbus TCP
Listen Port	502
DO Power on Value	
DO #0	Low

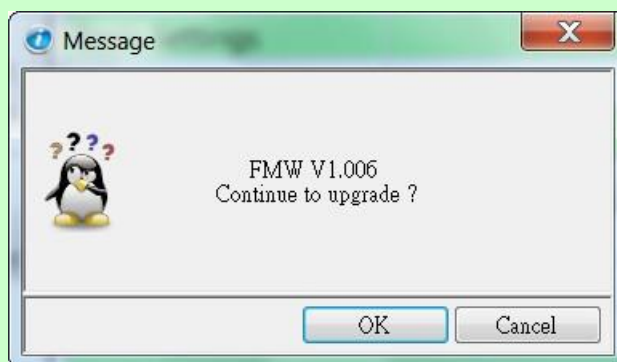
Change Password
 Save to Device

#### 1.2.3.2.2. Command button

1.2.3.2.2.1. Upgrade firmware→select file



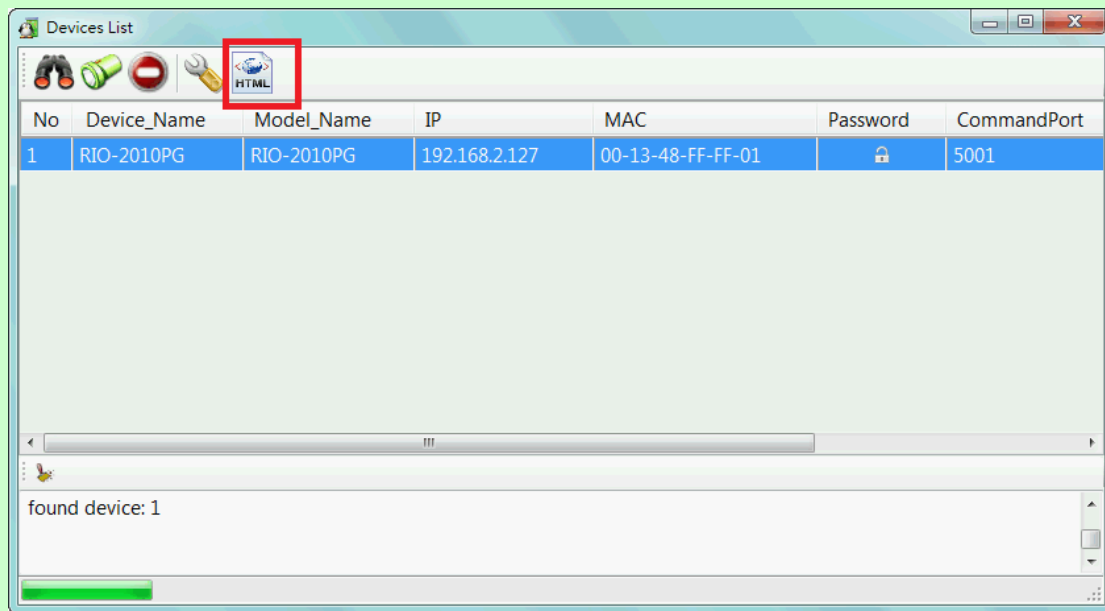
Continue to upgrade → OK



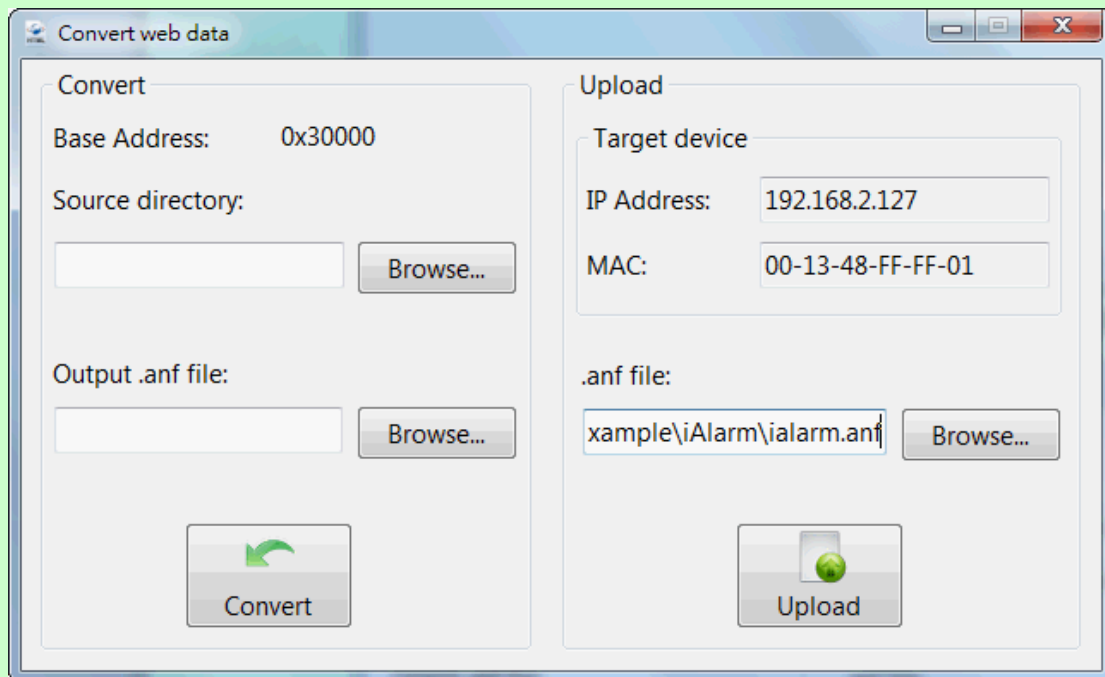
Wait to upgrade finished



#### 1.2.3.2.2.2. Devices List→Convert web data



#### 1.2.3.2.2.3. Convert web data→upload→ ialarm.anf→Upload



1.2.3.2.2.4.

<http://192.168.2.127:5003/ialarm.html> is accessible now