

## Setting the IP Address of the CBC-1000

If you don't know the current IP of the beacon controller, you can use the "Auto Discovery Manager" from Multitech which searches the current subnet and reports all of the MT100SEM-IP's that it finds. You can see my beacon controller showing up as a line item. DO NOT USE THIS TOOL TO SET THE IP. If you do, it will not stick. The CBC beacon tool must be used to put the IP into the MCU's firmware. This tool should only be used to search for the modems.

<ftp://ftp.multitech.com/embedded/socketethernetip/adm-v101.exe>



Once you know the IP, it can be changed with the CBC beacon tool.


<http://199.48.130.2/~mhcorbin/ documents/Beacons/tools/XMLBeacon.zip>

1. Enter the current IP and password of the beacon controller
2. Set the new IP (or DHCP) settings in the "IPv4 settings" group and tap the "Set" button
3. Give the modem about a minute to re-configure itself

M H Corbin Network Beacon

# CBC

Network Beacon Controller



IP address

Port  Password

State

Change Password

New Password

IPv4 settings

Obtain an IP address automatically with DHCP  
 Use the following

IP address   
 Subnet mask   
 Default gateway

Param	Value
Result	OK
Firmware Version	1.1.20150421
L/R switch	Remote
Remote mode	On
Analog Input 0	0000
Analog Input 1	0000
Analog Input 2	0000
Analog Input 3	0000
Lamp 1 peak voltage	1231
Lamp 1 average vol...	0616
Lamp 2 peak voltage	1231
Lamp 2 average vol...	0606
Lamp 1 peak current	0000
Lamp 1 average cur...	0000
Lamp 2 peak current	0000
Lamp 2 average cur...	0000
Digital Input 1	Off

Done