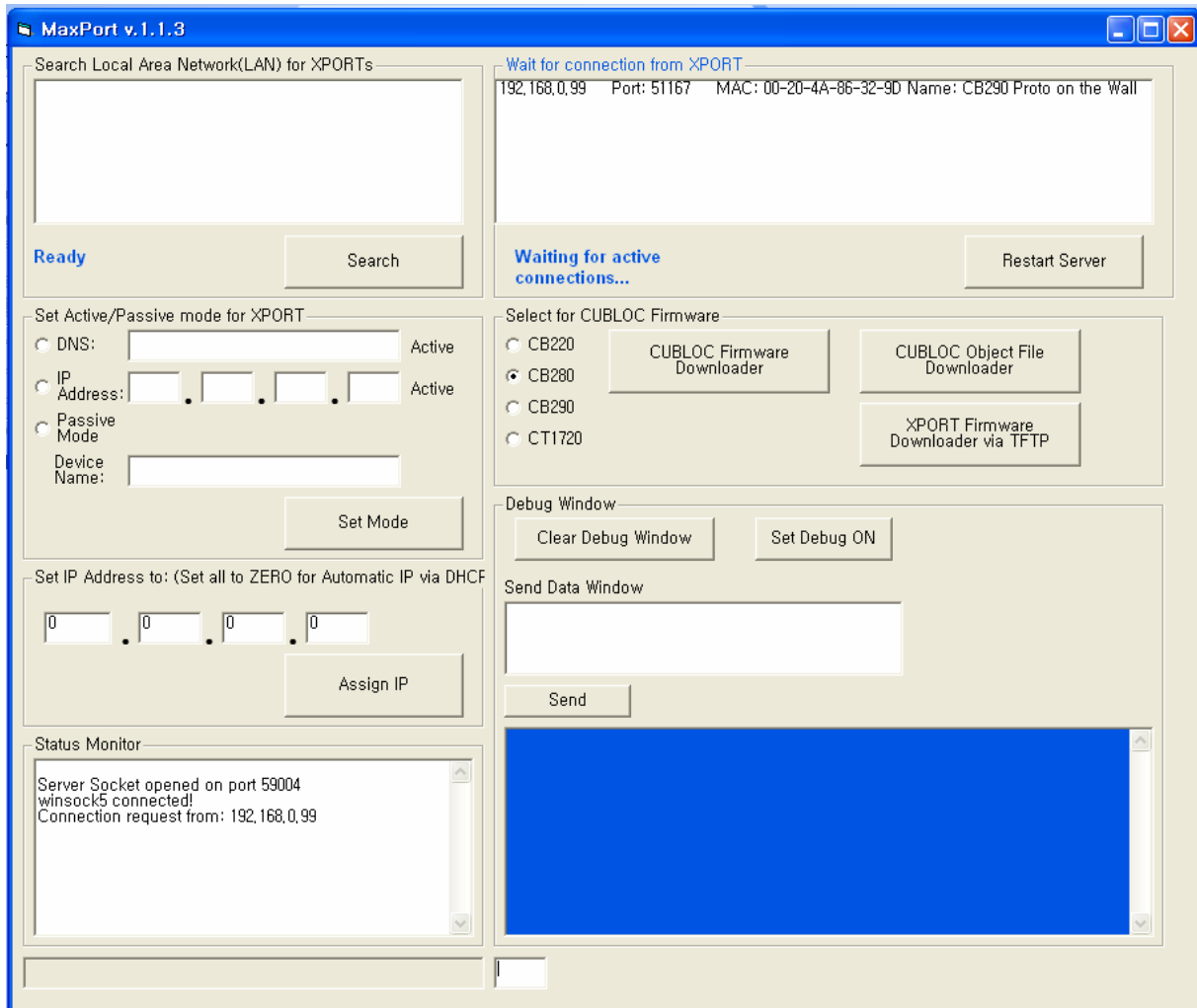
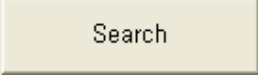


Maxport v.1.1.3

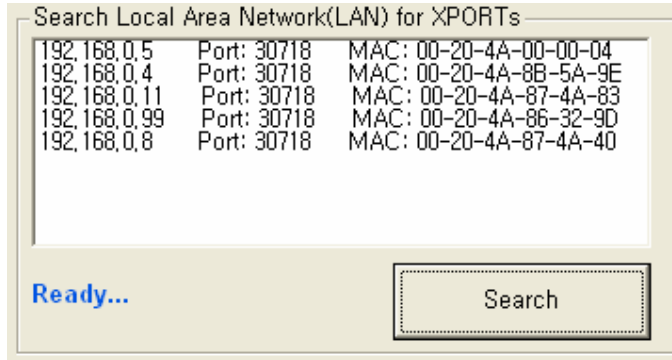
Open Source Visual Basic program for Downloading/Monitoring over Internet

- 1) First, please unzip all the files.
- 2) Please make sure your XPORT is upgraded to the latest version v6.1.0.0. (Please refer to XPORTFirmwareUpgrade.pdf)
- 3) Please run Maxport111.exe.



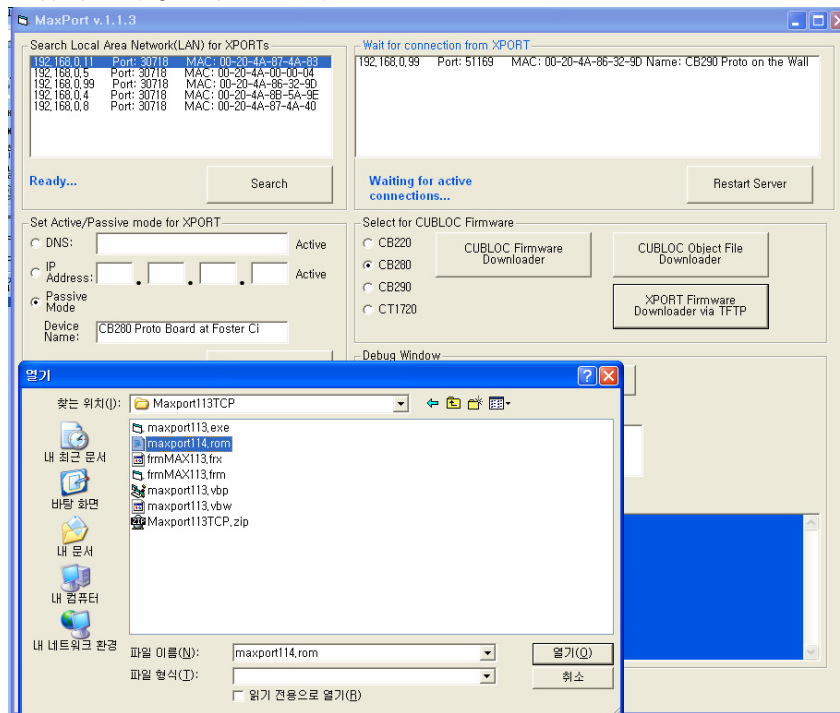
- 4) Click on .

- 5) If you have XPORTs connected to your LAN, you will see that they appear in the Search List like shown here:

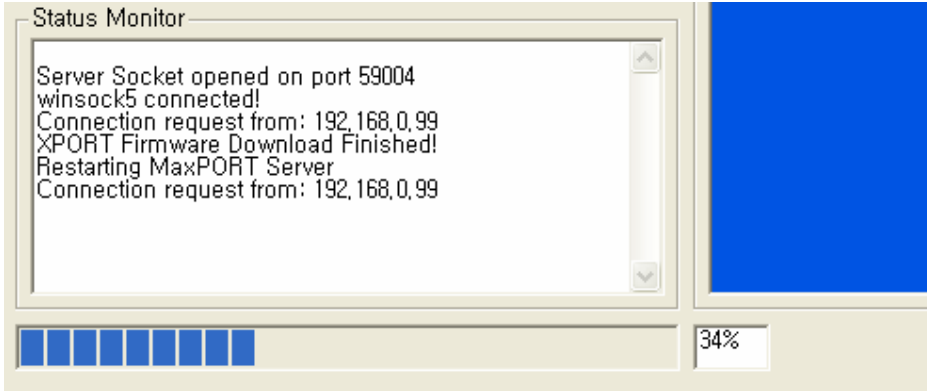


- 6) Select the XPORT you'd like to upgrade with MaxPORT Firmware and press the
- Please select the appropriate (e.g. maxport112.rom) MaxPORT Firmware file.

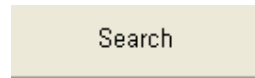
XPORT Firmware Downloader via TFTP button.



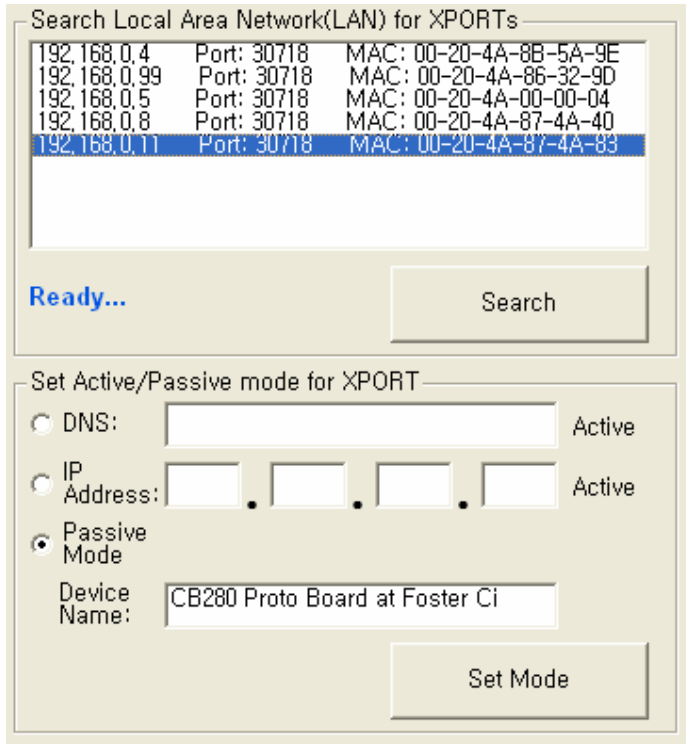
You should see the MaxPORT Firmware being downloaded as shown here:



After MaxPORT is downloaded, the XPORT will reset itself. You can click the



button after about 3 seconds.



Here, you can set the XPORT to either Active or Passive mode.

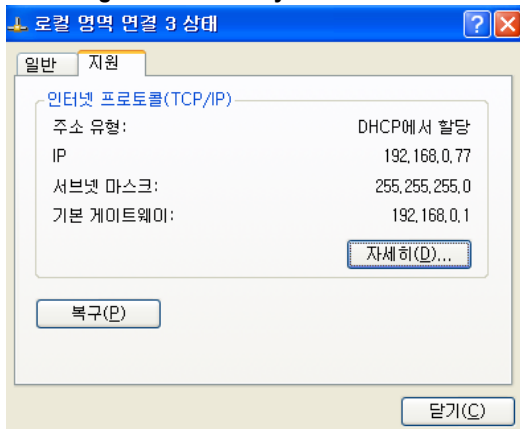
For DNS Active mode, you can enter your domain name (e.g. cubloc.dynip.com), this is very useful to use with DDNS. You can also select an IP address (static IP Address that is).

The Passive mode can be used within your local LAN.



After your selection, please press  button.

When using Active mode, you should set your IP address of the XPORT to 0.0.0.0 or (Automatic IP). Otherwise, DNS servers will not register automatically.



If your LAN supports DHCP, your PC will also be able to get IP Address from the DHCP Server like shown above.

Even if you have DHCP, your PC could also be set manually.

Device Name:	<input type="text" value="CuTOUCH at Office"/>
--------------	--

Here, you can name your XPORT. I named my XPORT CuTOUCH at Office because it's connected to a CuTOUCH. When you have many XPORT devices out on the internet, this becomes very useful. For example, you can name your XPORTs according to your device ID (e.g. X01, X02, X03, etc...) instead of referencing your MAC addresses, which can take forever.

Select for CUBLOC Firmware

<input type="radio"/> CB220	CUBLOC Firmware Downloader	CUBLOC Object File Downloader
<input checked="" type="radio"/> CB280		
<input type="radio"/> CB290	XPORT Firmware Downloader via TFTP	
<input type="radio"/> CT1720		

Here, you can download new CUBLOC Firmware or download Object Files to your CUBLOC/CuTOUCH module. You only need to select module type for CUBLOC Firmware Download.

First, let's start downloading an easy object file...

First, open up a.cul file that I have included it here and save as an object file (a.obj).

This is a simple program that increments a number.

```
' a.cul
```

```
Const Device = CB280
```

```
Dim K As Long
```

```
K=0
```

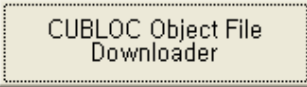
```
Do
```

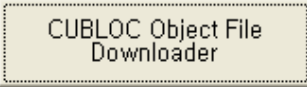
```
Delay 1000
```

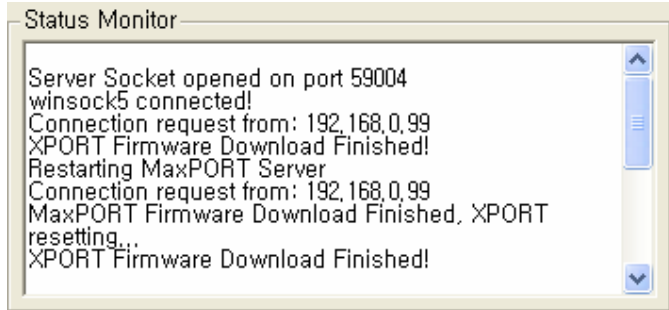
```
Debug "This is an XPORT TEST, Number is: ", Dec K,Cr
```

```
Incr K
```

```
Loop
```




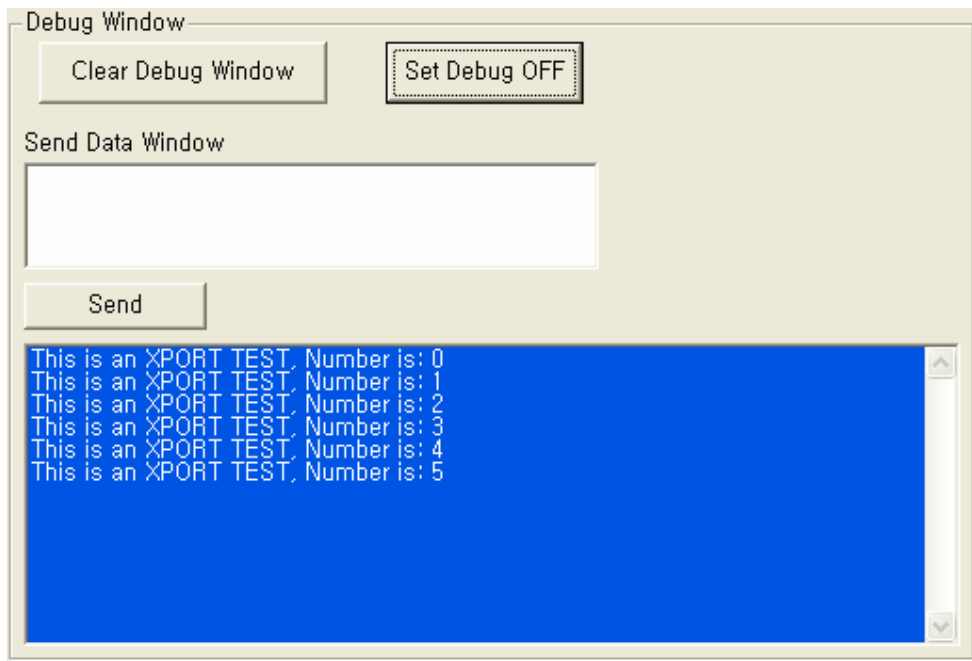
Please select the XPORT you wish to download to then press  button.
Find a.obj and then open.



If the download was successful, you will see the "CRC Correct! Module Resetted!" message in the Status Monitor. Now download has finished correctly.



Next press  button.



You will see something like above in the Debug Window.
In part 2, I will show you how to do a download through the internet, where it counts! ☺
Happy MaxPORTing!