ServerBlaster

On Thu, 01 Sep 2011, *Dadeo* suggested that this page or content is incomplete and needs to be expanded or rewritten. As user Physicist commented, needs a description of the ServerBlaster plugin.

Note: This plugin only works for Windows XP SP3 systems.

Usage Guide

1. Locate the program "blaster.exe" in the following directory:
    * C:\Program Files\Team MediaPortal\MediaPortal TV Server\
2. Run the program.
3. Select which button you would like to teach in the pane on the left side of the window.
4. Press the "Learn" button.
5. Holding your remote <1cm from your IR receiver, press the corresponding button on your remote within 10 seconds of pressing the "Learn" button.
6. Repeat steps 3-5 for all of the numeric keys on your remote and the "Select" button.
7. This will learn your remote and generate a file called "serverblaster.dat"
8. Copy "serverblaster.dat" to the following directory:
    * C:\Documents and Settings\All Users\Application Data\Team MediaPortal\MediaPortal TV Server\
9. Start TV Server Configuration.
10. Select "Plugins".
11. Enable the ServerBlaster plugin.
12. Select the ServerBlaster configuration.
13. Select which IR blaster you have from the drop-down menu (defaults to Microsoft MCE IR blasters built into the Microsoft MCE IR receiver).
14. Select which card(s) you need blasting for (i.e. which card is the set top box you are controlling plugged into).
15. Select which port to blast from.
16. If you need the "Select" command sent after the channel number, select the appropriate check box.
17. Close TV Server configuration.
18. Enjoy blasting.

Known Problems / Troubleshooting

* **This plugin does not work for Windows Vista or Windows 7**. It is only known to work for Windows XP SP3 systems.
* If you need to control a Hauppauge IR blaster, you will need the hacked version of this plugin. Follow the instructions found in the Forum Post: Using Hauppauge IR-Blaster in MP.
* As with most blaster applications, this plugin is limited to blasting numeric keys and the "Select" key. This limitation prevents full support for blasting to, for example, digital converter boxes, since most digital TV stations are of the form XX-YY, or XX.YY. Clearly, to blast such a channel, one would need to be able to blast the "-" or "." keys. In regions where none of the local stations use a particular digit, this problem can be worked around by teaching the "-" or "." code to the unused digit, and giving the appropriate chanel number. I.E. if 5 is an unused digit, and you want channel 7-2, you would save the channel as 752, and teach the "-" to the "5" digit. This workaround will clearly not work in all cases.

Related Plugins

* InfraRed Server Suite (IRSS) - TVE3 Blaster Plugin for IR Server