

## Re: Activesync / Airsync – Alternative Ports

---

*Source:*

<http://www.tech-archive.net/Archive/PocketPC/microsoft.public.pocketpc.activesync/2006-02/msg00154.html>

---

- *From:* "Chris De Herrera" <[spam@xxxxxxxxxxxxxxxxxxxx](mailto:spam@xxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Sun, 5 Feb 2006 17:32:35 -0800
- 

Hi,

If you wanted to throw hardware at it, you could probably setup a firewall on your side to reroute the requests for 80 and 443 to another port, send it via the satellite to the remote site and then reroute them with another firewall on the far end. This isn't cheap or easy but it should work.

—

Chris De Herrera

<http://www.pocketpcfaq.com>

<http://www.tabletpctalk.com>

<http://www.pocketpctalk.com>

<http://www.mobilitytalk.com>

ActiveSync 4.x Troubleshooting Guide –

<http://www.pocketpcfaq.com/faqs/activesync/tshoot-as4x.htm>

"Andreas Wiatowski" <[AndreasWiatowski@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:AndreasWiatowski@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message [news:C661D421-043C-402A-88A6-C51A626FE233@xxxxxxxxxxxxxxxxxxxx](mailto:news:C661D421-043C-402A-88A6-C51A626FE233@xxxxxxxxxxxxxxxxxxxx)

Unfortunately, not an option, I live in the country and there is no wireless, cable or DSL options. Satellite is my only option for the office. Was with KU band Direcway, with public IP, no problems but very slow and unreliable, switched to KA band very reliable and fast for upload and download. Everything works fine for EXCEPT my Activesync for my smartphone. I am currently using Pocket IE OMA and my server address on 4433 and it works.

Thanks for the suggestion though. ;)

"Alan" wrote:

"Andreas Wiatowski" <[AndreasWiatowski@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:AndreasWiatowski@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote

Re: Activesync / Airsync – Alternative Ports

in  
message  
[news:757AF005-D94E-4260-A342-AF6FB6B629DD@xxxxxxxxxxxxxxxxxxxx](mailto:news:757AF005-D94E-4260-A342-AF6FB6B629DD@xxxxxxxxxxxxxxxxxxxx)

My ISP blocks both ports 80 and 443. After trying several configurations I cannot get activesync to work on any alternate port other than 80 or 443. (Tried server:port with no success, it still tries to connect on 80 or 443 depending on my ssl setting) Does anyone know how I can get it to connect on a different port?

I am using a Motorola MPX220 smartphone. Tried changing registry key HKCU\Software\Microsoft\AirSync\Connection\UseURIAsSupplied – change it from 0 to 1

Seems like http is hardcoded to go to 80 for Airsync. Are there any other reg keys that can be added to allow me to go through port 8888 for http and 4433 for https??

THanks

And the other option– change your ISP.