

Installing 2 Folding@Home SMP clients on a Quad core WindowsXP or Vista PC

First thing is to make sure that you are using a passworded Administrator account

Make two directories: c:\fah1 and C:fah2

Run the downloaded installation program and make sure you tell it to install in C:\fah1

Next run the downloaded installation program again and make sure to tell it to install in C:\fah2

Go to c:\fah1 and run the file 'install.bat' (Vista: right-click and use 'run as administrator')

It will ask for the user name (windows account user name)

It will ask for your password (windows account user password)

You should see it display MPI is working twice if it is has worked

Then hit a key to exit that window

Right-click on fah.exe and select create shortcut.

Right-click on the shortcut and select 'properties'

In the target line of the shortcut, add these command line switches to the far right end of the existing text:
-local -forceasm -advmethods -verbosity 9 (no quotes around these commands)

Under Vista, be sure to go to the advanced button of the shortcut properties window and then select run as administrator

Now double-click the shortcut to run the SMP client for the first time. You should enter the configuration questions (remember we are team 198)

The important questions are:

Your name

Your team (198)

Tell it you do NOT want it installed to start automatically as a service

Tell it NO to using IE settings

Tell it YES to accepting work units >5MB

Tell it NOT to disable highly optimized assembly code

Tell it YES to changing advanced options

When it asks for machine ID set it to 1

When you finish the configuration it should exit

Now, do all the above for the installation in the c:\fah2 folder. Everything is exactly the same EXCEPT BE SURE TO SET THIS CLIENT TO A DIFFERENT Machine ID (2)

So now they're both installed and you can start them using the shortcuts you created (this gets the switches put in each time)