Hello CNRE,

Note that this email is only applicable to CNRE owned Windows based computers.

For some time now, we've been using IBM's BigFix to monitor computer systems for vulnerabilities and software versions. It has proven to be a very valuable tool (it has been helping us find computers that are still vulnerable to the WannaCry Ransomware currently running amok in the wild) so we'd like to get it installed on as many CNRE owned computers as possible. I have created a BigFix share on the cnre2 volume of Minnow (\\minnow.cc.vt.edu\cnre2\BigFix) and have given all CNRE Hokies and CNTRLSRVS domain accounts read only access to it. If the link to the share does not work then:

1. You are not logged into your CNRE Windows based computer with your domain credentials or

2. You need to logout and back in again for the new share permissions to take effect or

3. You are off campus and you need to launch the VPN to bypass the SMB block that the VT ITSO is currently enforcing.

I would like to ask that everyone perform the following steps on all your CNRE Windows based computers (including CNRE computers located off campus) in order to get the IBM BigFix client installed on as many CNRE computers as possible. Note that this installation does not require a restart.

1. Launch the "Control Panel".

    a. Windows 7 – Click on the Start Button (Windows Orb), and then "Control Panel"

    b. Windows 8.1/10 – Start Button (Windows Flag), start typing "Control Panel" without the quotes and the built in search will find it.

2. From the "Control Panel" launch the "Programs and Features" Applet.

3. In the "Name" Column look for something like "IBM BigFix Client", it may have a number in parenthesis at the end.

4. If it's there then you're good to go on that computer.

5. If it's not there then copy the "Windows Client Installer" folder from [\\minnow.cc.vt.edu\cnre2\BigFix](\\minnow.cc.vt.edu\cnre2\BigFix) to your Desktop. See steps above if you have trouble accessing this link.

6. Open up the newly copied folder on your Desktop.

7. Double click on the "BigFix-BES-Client-9.5.5.196.exe" installer.

8. Follow the onscreen steps using all the defaults.

9. Once the installation has finished you can delete the "Windows Client Installer" folder from your Desktop.

Thanks and as always please do not hesitate to contact us (CNREHelpDesk@vt.edu, 1-9599) if you have any questions or problems.

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