

# Linksys BEFSX41 firewall/router & Linux?

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I have just signed up for Verizon DSL (cross fingers, whisper prayer...), but I don't want a broadband connection without a good firewall. I currently run Windows NT and OS/2 (yes, I am a dinosaur), and I plan to run Linux as well, so a hardware firewall would seem to make the most sense.

*>From what I gather there should be no trouble using the Linksys BEFSX41 firewall/router with Linux or other non-MS OSes, since the interface is web based. Still, Linksys only claims compatibility with Windows, so I thought I would check and see if others were using it with Linux, and if there were any showstopping problems. Any comments? And is there anything better (within a reasonable price range) that I should be looking at instead?*

Also, the spec sheet says that the BEFSX41 supports PPPoE, which is what I believe Verizon uses. Does this relieve the OS of any responsibility for supporting PPPoE? I would rather not have to install any special PPPoE software on my PC, and would prefer to connect to the router via vanilla TCP/IP. If I get the BEFSX41 can I do this? And can I avoid installing Verizon's software on my PC and use the router to configure the DSL modem? (Does that even make sense? I'm still not real clear on all this; I just want my DSL connection to be as OS agnostic as possible).

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