

## Re: How does Auto-Update detect it has an Internet connection

**Source:**

[http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security\\_admin/2003-08/7964.html](http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security_admin/2003-08/7964.html)

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**From:** jj (jj\_at\_spammerswelcome.kom)

**Date:** 08/22/03

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does your proxy route ICMP packets? (that is, can you ping windowsupdate.microsoft.com from a proxy'd machine?) that would be my first guess.

"Steve Krapes" <s-k-r-a-p-e-s@att.com> wrote in message news:033401c36825\$c6039cb0\$a501280a@phx.gbl...

> *The Automatic Update feature of XP (set to*  
> *automatically download & install critical updates) has*  
> *recently started to fail on all our PCs that are within*  
> *our company's internal network. The internal network has*  
> *connectivity to the internet via a proxy. The web based*  
> *windows update software works fine. My assumption is*  
> *that the Automatic Update software no longer detects that*  
> *it has an internet connection, probably because the*  
> *target URL (or whatever it uses) is being blocked by our*  
> *firewalls. If I knew what the Automatic Update software*  
> *used to determine if it had an internet connection, then*  
> *I could investigate if the firewall was indeed blocking*  
> *access. Thanks*  
> - steve