

# Re: SUS downloading XP SP2 with error code 407

**Source:** <http://www.tech-archive.net/Archive/ISA/microsoft.public.isa/2004-08/0598.html>

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**From:** Jim Harrison [MSFT] ([jmharr\\_at\\_online.microsoft.com](mailto:jmharr_at_online.microsoft.com))

**Date:** 08/29/04

Date: Sun, 29 Aug 2004 08:49:54 -0700

Go to your SUS admin page.  
Click on the "Set Options" link.  
In the right pane, enter credentials that ISA will allow for HTTP requests.

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Jim Harrison [ISASE]

Read the help, books and articles!

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"Drazen" <[drazen\\_petrek@yahoo.com](mailto:drazen_petrek@yahoo.com)> wrote in message <news:5105d29b.0408290351.4bb0a850@posting.google.com>:

The w2k DC SUS server is configured to automatically download updates every day at 3:00 AM. It connects to Internet via proxy server, authenticating as one domain user who has full rights to download the update

(user/domain with valid password, doublechecked that).

The next day I had following in SUS sync log:

Automatic Sync Started- 29. kolovoz 2004 6:48:57 Successful with Errors

Updates Added:

None

Updates Removed:

None

Reissued Update(s):

None

Errors:

Windows XP Service Pack 2: Failed to download from URL

'[http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2\\_f8e85320da933bb0ec76a2ba3a2f7a8.exe](http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2_f8e85320da933bb0ec76a2ba3a2f7a8.exe)' (Error

0x80190197: HTTP error 407. Proxy authentication required.) -

xpSP2\_f8e85320da933bb0ec76a2ba3a2f7a8.exe

Sync Finished-29. kolovoz 2004 8:13:22

-----  
Automatic Sync Started- 29. kolovoz 2004 4:54:30 Successful with

Errors

Updates Added:

None

Updates Removed:

None

Reissued Update(s):

None

Errors:

Windows XP Service Pack 2: Failed to download from URL

'[http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2\\_f8e85320da933bb0ec76a2ba3a2f7a8.exe](http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2_f8e85320da933bb0ec76a2ba3a2f7a8.exe)' (Error

0x80190197: HTTP error 407. Proxy authentication required.) -

xpSP2\_f8e85320da933bb0ec76a2ba3a2f7a8.exe

Sync Finished-29. kolovoz 2004 6:18:58

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Automatic Sync Started- 29. kolovoz 2004 2:59:59 Successful with Errors

Updates Added:  
None

Updates Removed:  
None

Reissued Update(s):  
None

Errors:

Windows XP Service Pack 2: Failed to download from URL  
'[http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2\\_f8e85320da933bb0ec76a2ba3a2f7a8.exe](http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2_f8e85320da933bb0ec76a2ba3a2f7a8.exe)  
(Error

0x80190197: HTTP error 407. Proxy authentication required.) -  
xpSP2\_f8e85320da933bb0ec76a2ba3a2f7a8.exe

Sync Finished-29. kolovoz 2004 4:24:30

The interesting thing is that it fails after 1 hour and 24 minutes  
always.

It tries to repeat sync 3 times and fails again with same error.

Now, I will try to manually download that same file and put it in  
Content/Cabs folder.

Is that OK? Will SUS automatically try to download new updates as they  
are available?

I hope that manually putting file in Cabs folder wont ruin SUS's sync  
scheme.

Proxy server is ISA and here is excerpt from WEB log:

First here is what happens at 3 AM

```
192.168.58.254 anonymous - 2004-08-29 00:59:59 CONING-FW - - - - -
209 - - GET http://www.msus.windowsupdate.com/msus/v1/aucatalog1.cab - 12202
192.168.58.254 anonymous - 2004-08-29 00:59:59 CONING-FW - - - - -
150 - - GET http://www.msus.windowsupdate.com/msus/v1/aucatalog1.cab - 12209
192.168.58.254 anonymous - 2004-08-29 00:59:59 CONING-FW - - - - -
254 - - GET http://www.msus.windowsupdate.com/msus/v1/aucatalog1.cab - 0
192.168.58.254 CONING\ - 2004-08-29 00:59:59 CONING-FW - - - - - 302
- - GET http://www.msus.windowsupdate.com/msus/v1/aucatalog1.cab - 12209
192.168.58.254 anonymous - 2004-08-29 00:59:59 CONING-FW - - - - -
234 - - GET http://www.msus.windowsupdate.com/msus/v1/aucatalog1.cab - 0
192.168.58.254 coning\vuksic - 2004-08-29 01:00:00 CONING-FW - www.msus.windowsupdate.com
207.46.197.119 80 1422 394 7296 http GET http://www.msus.windowsupdate.com/msus/v1/aucatalog1.cab
Inet 10054
192.168.58.254 anonymous - 2004-08-29 01:00:22 CONING-FW - - - - -
206 - - HEAD http://www.msus.windowsupdate.com/msus/v1/aurtfl1.cab - 12202
192.168.58.254 anonymous - 2004-08-29 01:00:22 CONING-FW - - - - -
147 - - HEAD http://www.msus.windowsupdate.com/msus/v1/aurtfl1.cab - 12209
192.168.58.254 anonymous - 2004-08-29 01:00:22 CONING-FW - - - - -
270 - - HEAD http://www.msus.windowsupdate.com/msus/v1/aurtfl1.cab - 0
192.168.58.254 CONING\ - 2004-08-29 01:00:22 CONING-FW - - - - - 318
- - HEAD http://www.msus.windowsupdate.com/msus/v1/aurtfl1.cab - 12209
192.168.58.254 anonymous - 2004-08-29 01:00:22 CONING-FW - - - - -
250 - - HEAD http://www.msus.windowsupdate.com/msus/v1/aurtfl1.cab - 0
192.168.58.254 coning\vuksic - 2004-08-29 01:00:23 CONING-FW - www.msus.windowsupdate.com
207.46.197.119 80 438 410 306 http HEAD http://www.msus.windowsupdate.com/msus/v1/aurtfl1.cab Inet
200
192.168.58.254 anonymous - 2004-08-29 01:00:23 CONING-FW - - - - -
266 - - GET
http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2\_f8e85320da933bb0ec76a2ba3a2f7a8.exe
12202
192.168.58.254 anonymous - 2004-08-29 01:00:23 CONING-FW - - - - -
207 - - GET
http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2\_f8e85320da933bb0ec76a2ba3a2f7a8.exe
12209
192.168.58.254 anonymous - 2004-08-29 01:00:23 CONING-FW - - - - -
```

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```
311 - - GET
http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2_f8e85320da933bb0ec7
0
192.168.58.254 CONING\ - 2004-08-29 01:00:23 CONING-FW - - - - 16 359
- - GET
http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2_f8e85320da933bb0ec7
12209
192.168.58.254 anonymous - 2004-08-29 01:00:23 CONING-FW - - - - -
291 - - GET
http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2_f8e85320da933bb0ec7
0
Then at 4:24, when error is reported in SUS logs:
192.168.58.254 coning\vuksic - 2004-08-29 02:24:28 CONING-FW - download.windowsupdate.com
64.4.20.61 80 5044844 451 140542741 http GET
http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2_f8e85320da933bb0ec7
64
192.168.58.254 anonymous - 2004-08-29 02:24:29 CONING-FW - - - - -
266 - - GET
http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2_f8e85320da933bb0ec7
12202
192.168.58.254 anonymous - 2004-08-29 02:24:29 CONING-FW - - - - -
207 - - GET
http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2_f8e85320da933bb0ec7
12209
192.168.58.254 anonymous - 2004-08-29 02:24:29 CONING-FW - - - - -
311 - - GET
http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2_f8e85320da933bb0ec7
0
192.168.58.254 CONING\ - 2004-08-29 02:24:29 CONING-FW - - - - - 359
- - GET
http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2_f8e85320da933bb0ec7
12209
192.168.58.254 anonymous - 2004-08-29 02:24:29 CONING-FW - - - - -
291 - - GET
http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2_f8e85320da933bb0ec7
0
192.168.58.254 anonymous - 2004-08-29 02:24:29 CONING-FW - download.windowsupdate.com
- 80 - - 3219 http GET
http://download.windowsupdate.com/msdownload/update/v3-19990518/cabpool/xpSP2_f8e85320da933bb0ec7
407
```

What could be the problem? I tried to turn off outgoing web requests authentication requirement but still this error appears. Could it be a caching issue? Any tips are welcome!