

QGIS Application - Bug report #20213

Network setting doesn't follow proxy settings for web access in Windows 10

2018-10-25 09:24 AM - Christoph Candido

Status:	Open	
Priority:	High	
Assignee:		
Category:	Network	
Affected QGIS version:	3.6.0	Regression?: Yes
Operating System:	Windows 10 Enterprise	Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 28034
Description		
<p>QGIS 3.3.0-Master doesn't follow it's own proxy settings for web access in Windows 10 Enterprise.</p> <p>It only follows the general proxy settings in Windows.</p> <p>We cannot disable the proxy in QGIS, if the proxy is allready configured in Windows (Local Area Network Settings -&gt; Proxy Server). (The Windows environment variables http_proxy,https_proxy,no_proxy don't help and are not defined)</p> <p>As a result of the problem, we cannot open local WMS services inside our network.</p> <p>The WMS request allways runs over our central proxy with NTLM authentication, which QGIS refuses to handle.</p>		

Associated revisions

Revision cf1cf0fe - 2019-01-29 07:08 PM - Nyal Dawson

Fix empty strings in proxy exclude list results in proxy being skipped for ALL hosts

Fixes #20213

Revision 34625110 - 2019-02-01 10:07 AM - Nyal Dawson

Fix empty strings in proxy exclude list results in proxy being skipped for ALL hosts

Fixes #20213

(cherry picked from commit cf1cf0fe455a42edf6db4ab9fa07c1ad641b16cb)

History

#1 - 2018-10-27 10:10 AM - Saber Razmjooei

- Subject changed from QGIS 3.3.0 doesn't follow proxy settings for web access in Windows 10 to Network setting doesn't follow proxy settings for web access in Windows 10

#2 - 2018-10-27 05:24 PM - Giovanni Manghi

- Category changed from Windows Package to Network
- Assignee deleted (Jürgen Fischer)
- Priority changed from High to Normal

#3 - 2018-11-27 02:34 PM - Uwe Schmitz

This Bug is a real show stopper for me.  
It seems that QGIS doesn't take notice  
of the URL exception list made in options  
network dialog.  
In QGIS2.18 it works like a charm. So I think  
this **is** a regression, should have high priority  
and IMHO is easy to fix (e.g. take the code from 2.18).  
At last I may mention that I work with Win7.  
So the OS for this bug ist not Win10 solely.

**#4 - 2018-11-27 03:04 PM - Giovanni Manghi**

- *Regression? changed from No to Yes*
- *Priority changed from Normal to High*
- *Affected QGIS version changed from 3.3(master) to 3.4.1*

**#5 - 2019-01-29 07:42 AM - Nyal Dawson**

- *Status changed from Open to In Progress*
- *Assignee set to Nyal Dawson*

**#6 - 2019-01-29 07:07 PM - Nyal Dawson**

- *Status changed from In Progress to Closed*
- *% Done changed from 0 to 100*

Applied in changeset commit:qgis|cf1cf0fe455a42edf6db4ab9fa07c1ad641b16cb.

**#7 - 2019-03-12 01:36 PM - Uwe Schmitz**

In nersion 3.6.0-1 the bug is still present.  
It's not possible to access URLs from  
exception list if a HttpProxy is set.  
It seems that QGIS continues to ignore the  
exception list.

**#8 - 2019-03-12 02:48 PM - Christoph Candido**

- *Status changed from Closed to Reopened*

Unfortunately, the bug is still present.  
QGIS continues to ignore it's own Proxy Settings. It always takes the Proxy Settings from Windows.

**#9 - 2019-03-12 02:53 PM - Giovanni Manghi**

- *Affected QGIS version changed from 3.4.1 to 3.6.0*
- *Status changed from Reopened to Open*
- *Assignee deleted (Nyal Dawson)*

**#10 - 2019-03-16 07:14 PM - Christoph Candido**

- *File Capture.JPG added*

The Proxy Setting mechanism is fine, only the exclusion of our internal servers is ignored.  
May be the source of the problem is the change from QString to QStringList for the value of proxyExcludedUrls (see attachment).

Files			
Capture.JPG	22 KB	2019-03-16	Christoph Candido