

# QGIS Application - Bug report #15360

## WFS don't conserve username and password

2016-07-28 08:37 AM - Pascal Obst tar

<b>Status:</b> Closed	
<b>Priority:</b> Severe/Regression	
<b>Assignee:</b> Alessandro Pasotti	
<b>Category:</b> Web Services clients/WFS	
<b>Affected QGIS version:</b> master	<b>Regression?:</b> No
<b>Operating System:</b>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 23292
<b>Description</b>	
When you use wfs connection and would store id and password, qgis conserve just id but not the password and the connection could not be ?	

### Associated revisions

#### Revision f49bd5ca - 2016-08-09 09:24 AM - Alessandro Pasotti

[WFS] Fixes #15360 and other issues

- fixes authcfg params not passed to requests
- fixes backward URI compatibility
- fixes version parameter ignored in old style URI
- check for "user" in addition to "username" in WFS URI

#### Revision 43274b11 - 2016-08-09 10:06 AM - Alessandro Pasotti

Merge pull request #3368 from elpaso/wfs\_fixes

Try to fix #15360

#### Revision 5e71dfa4 - 2016-08-09 10:24 AM - Alessandro Pasotti

[WFS] Fixes #15360 and other issues

- fixes authcfg params not passed to requests
- fixes backward URI compatibility
- fixes version parameter ignored in old style URI
- check for "user" in addition to "username" in WFS URI  
(cherry-picked from f49bd5ca449e332aa547f9dac31b391e438d2b31)

#### Revision 56400b14 - 2016-08-09 10:45 AM - Alessandro Pasotti

[WFS] Fixes #15360 and other issues

- fixes authcfg params not passed to requests
- fixes backward URI compatibility

- fixes version parameter ignored in old style URI
- check for "user" in addition to "username" in WFS URI  
(cherry-picked from f49bd5ca449e332aa547f9dac31b391e438d2b31)

**Revision c80e5d13 - 2017-01-17 01:57 PM - Alessandro Pasotti**

[bugfix] Fixes WFS HTTP auth basic username/password

Fixes #15360 and #15597

**Revision 5daaf942 - 2017-01-17 02:02 PM - Alessandro Pasotti**

[bugfix] Fixes WFS HTTP auth basic username/password

Fixes #15360 and #15597

## History

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**#1 - 2016-08-02 01:37 AM - Giovanni Manghi**

- *Subject changed from WFS don't conserve id and password to WFS don't conserve username and password*

So this seems to be #6609 all over again.

**#2 - 2016-08-08 05:18 AM - Alessandro Pasotti**

Confirmed with master\_2 and 2.16.

This is a severe regression and breaks most of our PKI authentication tests for WFS provider.

The problem might originate from [https://github.com/qgis/QGIS/blob/master\\_2/src/providers/wfs/qgswfsdatasourceuri.cpp#L48](https://github.com/qgis/QGIS/blob/master_2/src/providers/wfs/qgswfsdatasourceuri.cpp#L48) that discards all auth information to store them in a QgsWFSAuthorization class.

When the requestCapabilities request is done in [https://github.com/qgis/QGIS/blob/master\\_2/src/providers/wfs/qgswfsrequest.cpp#L104](https://github.com/qgis/QGIS/blob/master_2/src/providers/wfs/qgswfsrequest.cpp#L104) the auth fields are blank and no authorization is sent.

All getCapabilities.requestCapabilities should also be checked, for example:

```
QgsWFSConnectionItem::createChildren()
```

In general, all calls to QgsWFSDatasourceURI::uri() are probably broken as far as authentication is concerned.

**#3 - 2016-08-08 06:29 AM - Alessandro Pasotti**

- *Assignee set to Alessandro Pasotti*

**#4 - 2016-08-09 01:07 AM - Anonymous**

- *Status changed from Open to Closed*

Fixed in changeset commit:"43274b11b854855e8580f1744ea6c8738c0d4a94".

**#5 - 2016-09-21 05:42 AM - Giovanni Manghi**

- *Target version changed from Version 2.16 to Version 2.18*
- *Affected QGIS version changed from 2.16.0 to master\_2*
- *Operating System deleted (linux ubuntu)*
- *Status changed from Closed to Reopened*

Still true for username (not password), also on master.

**#6 - 2017-01-17 02:33 AM - Giovanni Manghi**

- *OS version deleted (16.04)*
- *Affected QGIS version changed from master\_2 to master*

Still true on master.

**#7 - 2017-01-17 04:58 AM - Anonymous**

- *Status changed from Reopened to Closed*

Fixed in changeset commit:"c80e5d131d676f7ee73b3a943d30c034aa33db5e".