Website Hosting - Bug #457

Error After Upgrading ownCloud to 7.0.2

09/18/2014 03:41 PM - Daniel Curtis

Status:	Closed	**Start date:**	09/18/2014
Priority:	Normal	**Due date:**	
Assignee:	Daniel Curtis	**% Done:**	100%
Category:		**Estimated time:**	0.50 hour
Target version:		**Spent time:**	1.00 hour

Description

I encountered a problem after upgrading my ownCloud instance, the symptom was that browsing to the URL where the ownCloud is hosted would only display the maintenance landing page. I decided to log into the web server hosting the ownCloud instance via SSH and manually upgrade.

- Manually upgrade ownCloud:

```
cd /usr/local/www/owncloud
php -q console.php upgrade
```

  - This resulted in the following error:

```
PHP Fatal error:  Call to a member function disableQueryStatementCaching() on a non-object
 in /usr/local/www/owncloud/lib/private/db.php on line 423
```

After looking around, I found a workaround on the ownCloud forum. The solution is to edit **db.php** and add self::connect();

- Edit **db.php**

```
vi /usr/local/www/owncloud/lib/private/db.php
```

  - And then look for the following piece of code:

```
/**
* @param bool $enabled
*/
static public function enableCaching($enabled) {
        self::connect();
        if ($enabled) {
                self::$connection->enableQueryStatementCaching();
        } else {
                self::$connection->disableQueryStatementCaching();
        }
}
```

  - And then add **self::connect();** to look like the following:

```
/**
* @param bool $enabled
*/
static public function enableCaching($enabled) {
        self::connect();
        if ($enabled) {
                self::$connection->enableQueryStatementCaching();
        } else {
                self::$connection->disableQueryStatementCaching();
        }
```

```
    }
```

- I ran the manual upgrade again, and this fixed the problem:

```
php -q console.php upgrade
```

Resources

- https://github.com/owncloud/core/pull/10761
- https://forum.owncloud.org/viewtopic.php?f=29&t=23398&p=68556#p68553

History

#1 - 09/18/2014 03:42 PM - Daniel Curtis

- Project changed from 23 to Website Hosting

- Status changed from New to Resolved

#2 - 09/28/2014 05:19 PM - Daniel Curtis

- Status changed from Resolved to Closed