Backend Acess Problem

Posted by TummiGummi - 2010/07/06 15:04

Hi,

We have problems logging into the master site administration area back end. When we try to login the page only refresh - we get no error message. We have no problems on the slave sites. It worked before and we can't think of anything we have changed.

The problem seems like it is OS dependent. Using a computer with XP or Vista we can login, but using a computer with windows 7 the problem occurs.

Any hints of what the problem might be? We appreciate any help.

Best regards, Jon

==========

Re: Backend Acess Problem

Posted by edwin2win - 2010/07/06 16:59

When you have a login problem, this might be a symptom related to Joomla 1.5.16 or higher.
They have tried to increase the security and introduce a bug that is reported in the bug tracker.

If you have a joomla 1.5.18, perhaps you should have roolback the sources /librarires/joomla/application/application.php or put the session line in comment at line 530.

http://joomlacode.org/gf/project/joomla/tracker/?action=TrackerItemEdit&tracker_item_id=20221

```
/*
   $session = &JFactory::getSession();

   // we fork the session to prevent session fixation issues
   $session->fork();
   $this->_createSession($session->getId());
*/
```

==========

Re: Backend Acess Problem

Posted by BaltaDesign - 2010/07/07 22:01

Since Loading the JMS and creating the Slave site I can't access the administration area on either site.
Please advise

==========

Re: Backend Acess Problem
Posted by BaltaDesign - 2010/07/07 22:13

I applied the comments and was able to get it. Does this do anything to the integrity of the code?

==========

Re: Backend Acess Problem
Posted by edwin2win - 2010/07/08 08:58

This is a Joomla bug that is reported in their bug tracker.
They have introduced the bug in Joomla 1.5.16 that explain that they quickly release a 1.5.17 and again 1.5.18 to fix it but it remains problem. Perhaps they will find a solution in 1.5.19.

==========

Re: Backend Acess Problem
Posted by santoshr25 - 2010/08/01 18:02

I am facing the a similar problem as mentioned above.

I can login onto the master site in the backend but not on the slave site.

I upgraded my joomla install to 1.5.20 but the problem still exists.

When I apply the patch at line 530 in application.php then the problem starts happening on the master site too, i reverted the patch and I can login to the master site backend.

Please advise.

Thanks, Best Wishes,
Santosh

==========

Re: Backend Acess Problem
Posted by edwin2win - 2010/08/02 15:42

When you applied the patch, it may be normal that you are not able to login immediately on the master as the session might be still have an incorrect value.
Perhaps you have to what the timeout (15 minutes) before to retry.

This is all the section that must be put in comment.

==========

Re: Backend Acess Problem
Posted by santoshr25 - 2010/08/07 07:51

Hi,

Would like to inform you that after applying the patch, the backend access was working on the master and NOT on the slaves.

I am using one db for the master and another for the slaves.

On my Website template I had the users table shared.

Once I stopped the user share the system started working fine.

Anyways must say great component, and you folks are definitely geniuses.

Best Wishes,
Santosh

==========

Re: Backend Acess Problem
Posted by edwin2win - 2010/08/07 11:42

I will retry reproducing the problem but we already tried without success. So we will rety again.

==========

Re: Backend Acess Problem
Posted by santoshr25 - 2010/08/11 08:49

Hi, Some more tests and observations .

1. If I created the slave in the same database with a different prefix and have shared the users in the website creation template, then there is the session issue in both fronetend and backend.

2. If i create the slave in a different database, then the session problem is fixed.

3. If i create the slave in the same database with a different prefix and do not share the users in the website creation template, then there is no session issue.

For some reason my hosting service provided revoked the priviliges, that are used to grant certain privileges when creating the database. There after solutions number 2 stopped working for me as i would get an error from the server saying MYSQL error 1142, I am working with my hosting provider, hopefully they provide me the rights.

For now I have solution 3 that works for me :)

Thanks, Best Wishes,
Santosh

==========

Re: Backend Acess Problem

Posted by edwin2win - 2010/08/11 10:26

Thank you for your feedback.
Based on your description, I think that pts 2 and 3 are identical if you don't share the users.
I suppose that in case 2, you have not share the users with the other website as you seems had a MySQL error that may perhaps resulted in a copy of the users instead of a link of the users table.
If this is the case that means that case 2 and 3 are identical.

Can you also tell me if the website 1 and 2 are defined as different subdomains or sub-directories or domains.

When using slave site with different subdomain or subdirectories, the session ID may be the same depending on the http server configuration and apaches modules installed.
When using slave sites with different domains then the session ID returned by the server is always different.

==========

Re: Backend Acess Problem

Posted by santoshr25 - 2010/08/12 12:44

Hi,

Thanks for you support.

1.> I am using separate domains for each website.

My master website is at http://www.mumbaisphere.com

The following are slave my sites:

1. http://www.mumbaispheredb.in
2. http://www.capstonerealty.in
3. http://www.vaishnavproperties.com

I have created all the slave-domains as add-on domains in the master domain hosting space i.e. hosting space of mumbaisphere.com.

I point the add-on domain to usernamepublic_htmlmultisitesadd-on-domain-name as created by the multisites component.

2.> The session seems to be common to all the domains.

I have used this plugin which is a double login blocker - http://extensions.joomla.org/extensions/access-a-security/site-access/6160 ,this plugin removes the old duplicate sessions when a new session is created.

After using this plugin,

a> if i am logged in to the backend of the master website with the admin user
b> then when I login to one of the slave websites with the admin login, the admin user is logged into the slave website and logged out of the master website.
c> This happens across all the different domains.

3.> Even though the users are not shared, they seem to be shared.

I tested this by creating a new user in the master website datbase.

The new user is available in the slave databases.

This is the behavior I would like so thats gr8, but the users table was set to not be shared when creating the slave website.

And when I set the user tables to be shared then I have a session problem both in the frontend and backend.

There seems to be the session problem when the users table is linked between website databases.

4.> I am using the Hot Properties component and have completely have shared the hot properties database and it works very well. :)

==========

Re: Backend Acess Problem

Posted by edwin2win - 2010/08/12 17:33

---

1) This clarify the way you have setup your cPanel.
Just to check the cPanel config, you can put test file in the expected directory of each domain with different file name - ie put test.txt into the master, slave1.txt in slave1, slave2.txt in slave2 domain, ... so that when you put these name for each domain, you can check if you access the appropriate txt file.

I just assume that they are correctly configured but I have a doubt based on ponit 2 and 3.

2) If you have created specific 'non shared" slave site, you can not have the sessions and users MySQL table shared. So that you should not be disconnected from the other domain.
So your description fail and you should review the config and the way that the DB is currently setup. Use JMS Tools to see if the tables are a link or a physical table.

3) I suspect that you are not connected on the appropriate DB and table prefix due to the fact that you say that you don't share but when you create a user, it is present in the other website.
Perhaps you have not defined the domain name correctly and that you are connected on the master instead be connected on the slave.
Also review that you have enter domain with www and without www.

When you share the Hot Property, this also share the users.
Review the definition of the "Hot Property" sharing and you will see that the sessions and users are also shared.
If this is the case, this mean that the users are shared in contrary of what you mentioned in case 2 and 3.

==========

Re: Backend Acess Problem

Posted by santoshr25 - 2010/08/13 08:37

_____

Hello,

Thanks again. Please find the follow-up to your explanations (your explanations are marked in red)

1) This clarify the way you have setup your cPanel.

I have different templates on the master and slave sites and the module structures are very different on each site, the websites are presented as they are to, I am sure I am connecting to the right databases.

2) If you have created specific 'non shared" slave site

I checked using JMS Tools (which is indeed a cool set of tools), and the core, user and session tables are shared.

3) I suspect that you are not connected on the appropriate DB

I understand this, I had faced this problem earlier when I created the slave sites without the www in the website address, then I was always connecting to the master website database. I would change the template in the slave, but it would change the template on the master, I got the solution to this problem in the forum and started using www.address.com and it started working fine.

4) When you share the Hot Property, this also share the users.

Yes I checked in the Multisite tools, the user tables are shared.

To also test the session problem I used to get earlier when I shared the users table, I created a new domain http://www.dakshkarma.com , I copied the template to a new one and shared the users table and the hot properties table.

There after I created a new slave site using this template.

Previously when I would do this then on the frontend the homepage would not login and just refresh, same with the backend.

But today the refresh happened ones in the frontend and ones in the backend, and there after IT STARTED WORKING FINE.

I am not exactly sure why this happened, I THINK that when I was trying multiple things to fix the problem, I did not have the patch on the application.php appied and thought the sharing of the users table created the problem.

As I said before, I say once again "Great Component".

Thanks, Best Wishes,
Santosh

==========