

## Once again: symbolic links

Posted by wedeen - 2013/09/13 17:26

---

Hello, I use JMS 1.3 medium and made the website on my development server. There all works and the JMS create the symbolic links.

When the website were ready, I put it on the real server. All works fine, the server follow the symbolic links and it works great.

Now I want to create a new slave and see, that JMS means that symbolic links are forbidden. But the created sites worked perfect.

What can I do to create new slaves with symlinks now? When JMS means, that symlinks are not allowed, then I can not choose "Spezial links" in the template.

This is a dedicated server and I can make changes in the apache2.conf or in the php.ini, but I don't know where I have to look.

Which tests does JMS do to know, that symlinks are forbidden. Maybe this helps me to figured out what to do.

And after the update yesterday to the new jms version I had many messages in the log like:

```
mod_fcgid: stderr: PHP Notice: Constant JPATH_MANIFESTS already defined in xxx
```

```
mod_fcgid: stderr: PHP Notice: Constant DS already defined in xxx
```

```
mod_fcgid: stderr: PHP Notice: Constant JPATH_ROOT already defined in xxx
```

```
mod_fcgid: stderr: PHP Notice: Constant JPATH_SITE already defined in xxx
```

```
...
```

How can I stop it.

Thanks for your help,

Verena

=====

## Re:Once again: symbolic links

Posted by wedeen - 2013/09/13 19:10

---

After a few days I found the answer now and I hope I can help someone else.

In my case it was suhosin.

At once I had try suhosin.executor.allow\_symlink on in the domains php.ini, but it doesn't made any changes.

Next I try to put the following in the htaccess:

```
php_flag suhosin.executor.allow_symlink on
```

Directly JMS said: Symlinks: Allowed

I am very happy to solve this issue and continue to work with jms.

But I need help with the error messages since the update. Can someone help in this case?

Greetings,  
Verena

=====

## Re:Once again: symbolic links

Posted by edwin2win - 2013/09/17 19:56

---

The error message that you report are not errors but NOTICE.  
Notice is lower to a warning.

Normally, in production the php.ini

```
display_errors = Off
```

OR

```
; - Show all errors, except for notices  
;error_reporting = E_ALL & ~E_NOTICE | E_STRICT
```

As you didn't provided the full error message with filename and line number, it is difficult to find them and potentially fix them.

=====