



How to install  
**magento**  
on **wamp server**  
localhost/localcomputer

**PROBLEMS &  
SOLUTIONS**

# **Database server does not support the InnoDB storage engine. The above error comes in the Configuration settings page while installing magento.**

You must be using very latest version of MySQL. Actually the Magento installation code was written for older version of MySQL. From MySQL 5.6 the have\_innodb variable is removed and that's what causes the error.

In the Magento file

app/code/core/Mage/Install/Model/Installer/Db/Mysql4.php

you can find the following function;

```
public function supportEngine()
```

```
{
```

```
$variables = $this->_getConnection()->fetchPairs('SHOW VARIABLES');  
return (!isset($variables['have_innodb'])) || $variables['have_innodb'] !=  
'YES') ? false : true;
```

```
}
```

replace it with the following code;

```
public function supportEngine()
```

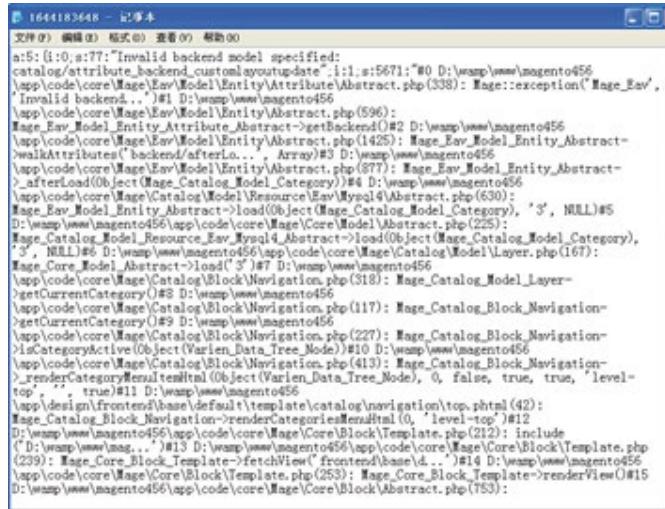
```
{
```

```
$variables = $this->_getConnection()->fetchPairs('SHOW ENGINES');  
return (isset($variables['InnoDB']) && $variables['InnoDB'] != 'NO');
```

```
}
```

Save the file and re-install Magento.

# Invalid Backend model Specified.



A screenshot of a Windows Notepad window titled "1644183648 - 记事本". The content is a PHP stack trace:

```
a:5:{i:0;s:77:"Invalid backend model specified:  
catalog/attribute_backend_customlayoutupdate";i:1;s:5671;"#0 D:\wamp\www\magento456  
\app\code\core\Mage\Eav\Model\Entity\Attribute\Abstract.php(338): Mage::exception('Mage_Eav',  
'Invalid backend...');#1 D:\wamp\www\magento456  
\app\code\core\Mage\Eav\Model\Entity\Abstract.php(596):  
Mage_Eav_Model_Entity_Attribute_Abstract->getBackend();#2 D:\wamp\www\magento456  
\app\code\core\Mage\Eav\Model\Entity\Abstract.php(1425): Mage_Eav_Model_Entity_Abstract->  
walkAttributes('backend/afterLo...', Array);#3 D:\wamp\www\magento456  
\app\code\core\Mage\Eav\Model\Entity\Abstract.php(877): Mage_Eav_Model_Entity_Abstract->  
_afterLoadObject(Mage_Catalog_Model_Category);#4 D:\wamp\www\magento456  
\app\code\core\Mage\Catalog\Model\Resource\Eav\Mysql4\Abstract.php(630):  
Mage_Eav_Model_Entity_Abstract->load(Object(Mage_Catalog_Model_Category), '3', NULL);#5  
D:\wamp\www\magento456\app\code\core\Mage\Core\Model\Abstract.php(225):  
Mage_Catalog_Model_Resource_Eav_Mysql4_Abstract->load(Object(Mage_Catalog_Model_Category),  
'3', NULL);#6 D:\wamp\www\magento456\app\code\core\Mage\Catalog\Model\Layer.php(167):  
Mage_Core_Model_Abstract->load('3');#7 D:\wamp\www\magento456  
\app\code\core\Mage\Catalog\Block\Navigation.php(318): Mage_Catalog_Model_Layer->  
getCurrentCategory();#8 D:\wamp\www\magento456  
\app\code\core\Mage\Catalog\Block\Navigation.php(117): Mage_Catalog_Block_Navigation->  
getCurrentCategory();#9 D:\wamp\www\magento456  
\app\code\core\Mage\Catalog\Block\Navigation.php(227): Mage_Catalog_Block_Navigation->  
_isCategoryActive(Object(Varien_Data_Tree_Node));#10 D:\wamp\www\magento456  
\app\code\core\Mage\Catalog\Block\Navigation.php(413): Mage_Catalog_Block_Navigation->  
_renderCategoryMenuItemHtml(Object(Varien_Data_Tree_Node), 0, false, true, true, 'level-  
top', true);#11 D:\wamp\www\magento456  
\app/design/frontend/base/default/template/catalog/navigation/top.php(42):  
Mage_Catalog_Block_Navigation->renderCategoriesMenuItemHtml(0, 'level-top');#12  
D:\wamp\www\magento456\app\code\core\Mage\Core\Block\Template.php(212): include  
(D:\wamp\www\mag...");#13 D:\wamp\www\magento456\app\code\core\Mage\Core\Block\Template.php  
(239): Mage_Core_Block_Template->fetchView('frontend/base/d...');#14 D:\wamp\www\magento456  
\app\code\core\Mage\Core\Block\Template.php(253): Mage_Core_Block_Template->renderView();#15  
D:\wamp\www\magento456\app\code\core\Mage\Core\Block\Abstract.php(75):
```

I am assuming that magentodatabase is your database name

SELECT \*

```
FROM `magentodatabase`.`eav_attribute`  
WHERE (  
`attribute_id` LIKE '%stomlayoutupdate%'  
OR `entity_type_id` LIKE '%stomlayoutupdate%'  
OR `attribute_code` LIKE '%stomlayoutupdate%'  
OR `attribute_model` LIKE '%stomlayoutupdate%'  
OR `backend_model` LIKE '%stomlayoutupdate%'  
OR `backend_type` LIKE '%stomlayoutupdate%'  
OR `backend_table` LIKE '%stomlayoutupdate%'  
OR `frontend_model` LIKE '%stomlayoutupdate%'  
OR `frontend_input` LIKE '%stomlayoutupdate%'  
OR `frontend_label` LIKE '%stomlayoutupdate%'  
OR `frontend_class` LIKE '%stomlayoutupdate%'  
OR `source_model` LIKE '%stomlayoutupdate%'  
OR `is_required` LIKE '%stomlayoutupdate%'  
OR `is_user_defined` LIKE '%stomlayoutupdate%'  
OR `default_value` LIKE '%stomlayoutupdate%'  
OR `is_unique` LIKE '%stomlayoutupdate%'  
OR `note` LIKE '%stomlayoutupdate%'  
)
```

After you run these command, it will show some record. Delete all of them.

## Cannot login to admin page while my username and password is correct?

Cookie issue.

Open the Varien.php file:

app/code/core/Mage/Core/Model/Session/Abstract/Varien.php

and find the following lines of code:

```
if (!$cookieParams['httponly']) {  
    unset($cookieParams['httponly']);  
}  
if (!$cookieParams['secure']) {  
    unset($cookieParams['secure']);  
}  
if (!$cookieParams['domain']) {  
    unset($cookieParams['domain']);  
}  
}  
}  
}  
  
if (isset($cookieParams['domain'])) {  
    $cookieParams['domain'] = $cookie->getDomain();  
}
```

Comment those lines and save the file.

## **The URL <http://localhost/magento/> is invalid.**

Use 127.0.0.1 instead of localhost. During installation at the Database Connection page, you can see the Web Access section below. There you will get a "Skip Base URL Validation Before the Next Step" option, check it and then try to install.

# REACH us

<sup>®</sup>

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