

Website Hosting - Support #130

Installing Magento The Hard Way

06/27/2013 10:19 AM - Daniel Curtis

Status:	Closed	Start date:	06/27/2013
Priority:	Urgent	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:		Estimated time:	2.00 hours
Target version:		Spent time:	8.00 hours

Description

During the initial deployment of demo.altservice.com I was unable to complete the normal web installation procedure. At first the error that prevented the install was:

```
PHP Extension "0" must be installed
```

I found the fix at Magento's [forum](#) however this led to the next error, a redirect loop. I was unable to locate the root cause of this problem, however I managed to work around this. The symptoms were a redirect loop just after filling out the database information on the web installer. This made the install impossible due to the app/etc/local.xml never being created.

I uploaded the Magento files to the web directory and set the proper permissions:

```
sudo chmod o+w var var/.htaccess app/etc
sudo chmod -R o+w media
```

I then installed the Magento sample data to the demo site's database:

```
mysql -h DB_HOST -u DB_USER -p DB_PASS < magento_sample_data.sql
```

After this step I had to create a local.xml file to contain the relevant database information for the demo.altservice.com instance. I have included a template XML file for use. Once the local.xml file was set in app/etc the Magento instance was resolved.

However there was one last problem before administration would work, I had to manually reset the password in the Magento database.

I logged into as such:

```
mysql -h DB_HOST -u DB_USER -p DB_PASS
```

And reset the password with the following query:

```
UPDATE admin_user SET password=CONCAT(MD5('qXpassword'), ':qX') WHERE username='admin';
```

Here is another copy of the local.xml file:

```
<?xml version="1.0"?>
<config>
  <global>
    <install>
      <date><![CDATA[Tue, 08 May 2012 18:41:31 +0000]]></date>
    </install>
    <crypt>
      <key><![CDATA[MAGENTO_ENCRYPTION_KEY]]></key>
    </crypt>
    <disable_local_modules>>false</disable_local_modules>
    <resources>
      <db>
```

```
        <table_prefix><![CDATA[]]></table_prefix>
</db>
<default_setup>
  <connection>
    <host><![CDATA[DB_HOST]]></host>
    <username><![CDATA[DB_USER]]></username>
    <password><![CDATA[DB_PASS]]></password>
    <dbname><![CDATA[DB_NAME]]></dbname>
    <initStatements><![CDATA[SET NAMES utf8]]></initStatements>
    <model><![CDATA[mysql4]]></model>
    <type><![CDATA[pdo_mysql]]></type>
    <pdoType><![CDATA[]]></pdoType>
    <active>1</active>
  </connection>
</default_setup>
</resources>
<session_save><![CDATA[files]]></session_save>
</global>
<admin>
  <routers>
    <adminhtml>
      <args>
        <frontName><![CDATA[admin]]></frontName>
      </args>
    </adminhtml>
  </routers>
</admin>
</config>
```

History

#1 - 06/27/2013 10:20 AM - Daniel Curtis

- Description updated

Files

local.xml	2.28 KB	06/27/2013	Daniel Curtis
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