

LearnMate 5.2 on Linux

INSTALLATION GUIDE



Catalog # 200078 Rev. B

December 2015

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LearnMate 5.2 Installation on Linux

This guide documents the installation process for LearnMate 5.2 on the Linux operating system. In the event that you encounter any difficulties with the installation, contact Intelitek support at 1-800-221-2763.

To Install LearnMate 5.2 on Linux:

1. Create a server with Apache, MySQL, and PHP. XAMPP can be used to create this server.
2. Access and extract the **lms-v5.2.zip** file. You can download it here:
<https://s3.amazonaws.com/unad-linux-site/lms-v5.2.zip>
3. Copy and paste the extracted **lms** folder to your site.
4. In the Apache **httpd.conf**, define the **lms** folder both in the <Directory> section and the <virtual hosts> section.

- <Directory> section example:

```
<Directory "/var/www/html/lms">  
    Options Indexes FollowSymLinks ExecCGI Includes  
    AllowOverride All  
    Require all granted  
</Directory>
```

- <virtual hosts> section example:

```
<VirtualHost *:80>  
    ServerAdmin ramesh@thegeekstuff.com  
    DocumentRoot "/var/www/html/lms"  
    ServerName www.meta.unad.co  
    ErrorLog logs/lms/error_log  
    CustomLog logs/lms/access_log common  
</VirtualHost>
```

5. Create a folder outside of the Apache **ServerRoot** folder.
6. Give the new folder read/write permissions. (775 should be sufficient. However, if you encounter problems, change it to 777.)
7. Access and extract the **lms.sql.zip** file. You can download it here:
<https://s3.amazonaws.com/unad-linux-site/lms.sql.zip>
8. Run the extracted **lms.sql** file on your MySQL server. A database named **lms5** containing all of the necessary tables is created.
9. Access the **lms** folder and open the **config.php** file for editing.

10. In the **config.php** file, modify the following variables:
 - a. **\$CFG->dbhost** to the location of your MySQL server (if it is not in **localhost**).
 - b. **\$CFG->dbname** if you changed the database name from **lms5_db**.
 - c. **\$CFG->dbuser** to your database username.
 - d. **\$CFG->dbpass** to your database password.
 - e. **\$CFG->wwwroot** to your URL (including **http://**).
 - f. **\$CFG->dirroot** to the location of the **lms** folder on the server.
 - g. **\$CFG->dataroot** to the folder you created in step 5.
11. Access and extract the **slss.zip** file. You can download it here: <https://s3.amazonaws.com/unad-linux-site/slss.zip>
12. Copy and paste the extracted **slss** folder to your **lms** folder.
13. Browse to the URL you defined for the site for testing.