

Table Of Contents

Table Of Contents .....	1
Task: Install PHP .....	2
Task: Test php .....	2

[Home](#) > [Faq](#) > [PHP](#)

## Install and Test PHP on Linux system

Posted by [Vivek Gite](#) <[vivek@nixcraft.com](mailto:vivek@nixcraft.com)>

Q. How can I install and test PHP on Linux? How do I make sure it is working on my Linux system? I am using Red Hat Fedora Core Linux.

A. PHP (PHP Hypertext Preprocessor) is an open-source, programming language. Originally designed as a high level scripting language for producing dynamic Web pages, PHP is used mainly in server-side application software.

### Task: Install PHP

If you are using Fedora Core or Cent Os Linux, type the following command:

```
# yum install php
```

If you are using Debian Linux, type the following command:

```
# apt-get install php5
```

Now restart Web Server:

```
# /etc/init.d/httpd restart
```

### Task: Test php

Go to /var/www/html/ directory:

```
# cd /var/www/html/
```

Create a php file " phptest.php

```
# vi phptest.php
```

Append following lines:

```
<?php phpinfo(); ?>
```

Save and close the file.

Open a web browser and type the url : <http://yourdomain.com/phptest.php> or <http://localhost/phptest.php> or <http://server-ip-address/phptest.php>.

See sample output [here](#) <sup>[1]</sup>

4000+ howtos and counting! Want to read more Linux / UNIX howtos, tips and tricks? Subscribe to our [daily email](#) newsletter or [weekly newsletter](#) to make sure you don't miss a single tip/tricks. Alternatively, subscribe via [RSS/XML](#) feed.

Article printed from Frequently Asked Questions About Linux / UNIX: <http://www.cyberciti.biz/faq/>

URL to article: <http://www.cyberciti.biz/faq/install-and-test-php-on-linux-system/>

URLs in this post:

[1] here: <http://www.cyberciti.biz/faq/files/sample-phpinfo.php>

---

Copyright © 2006-2010 [nixCraft](#). All rights reserved. This print / pdf version is for personal non-commercial use only. More details <http://www.cyberciti.biz/tips/copyright>.