

Installing phpMyAdmin on a Linux EC2 instance



PhpMyAdmin is a web-based MySQL administration tool. You can follow the following instructions to install phpMyAdmin on a Linux EC2 instance.

1. Download phpMyAdmin onto your Linux EC2:

- SSH into your EC2 instance using Putty.
- Navigate to the Apache document root directory:
`cd /var/www/html`
- Download phpMyAdmin source file:
`wget https://files.phpmyadmin.net/phpMyAdmin/4.8.2/phpMyAdmin-4.8.2-english.zip`
- Unzip the downloaded zip file:
`unzip phpMyAdmin-4.8.2-english.zip`
- Change the directory name to phpmyadmin:
`mv phpMyAdmin-4.8.2-english phpmyadmin`

2. Reconfigure phpMyAdmin:

- Open WinSCP and navigate to *phpmyadmin* directory (*var/www/html/phpmyadmin*)
- Change the name of *config.sample.inc.php* file to *config.inc.php*
- Open *config.inc.php* file and look for this line:
`$cfg['Servers'][$i]['host'] = 'localhost';`
- Replace 'localhost' with the **endpoint of your RDS instance**.
`$cfg['Servers'][$i]['host'] = 'your_rds_endpoint';`

3. Access phpMyAdmin from your local machine:

- From a browser on your local machine, visit
`http://your-ec2-public-dns.compute.amazonaws.com/phpmyadmin/`
- Enter the username and password of your DB.