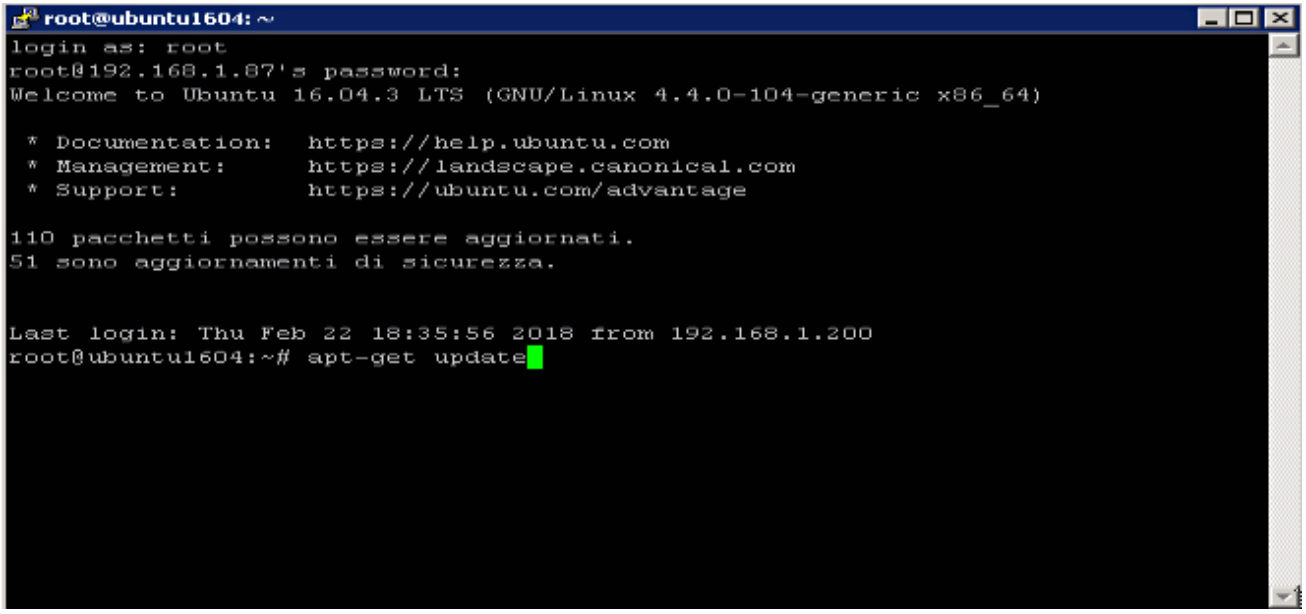
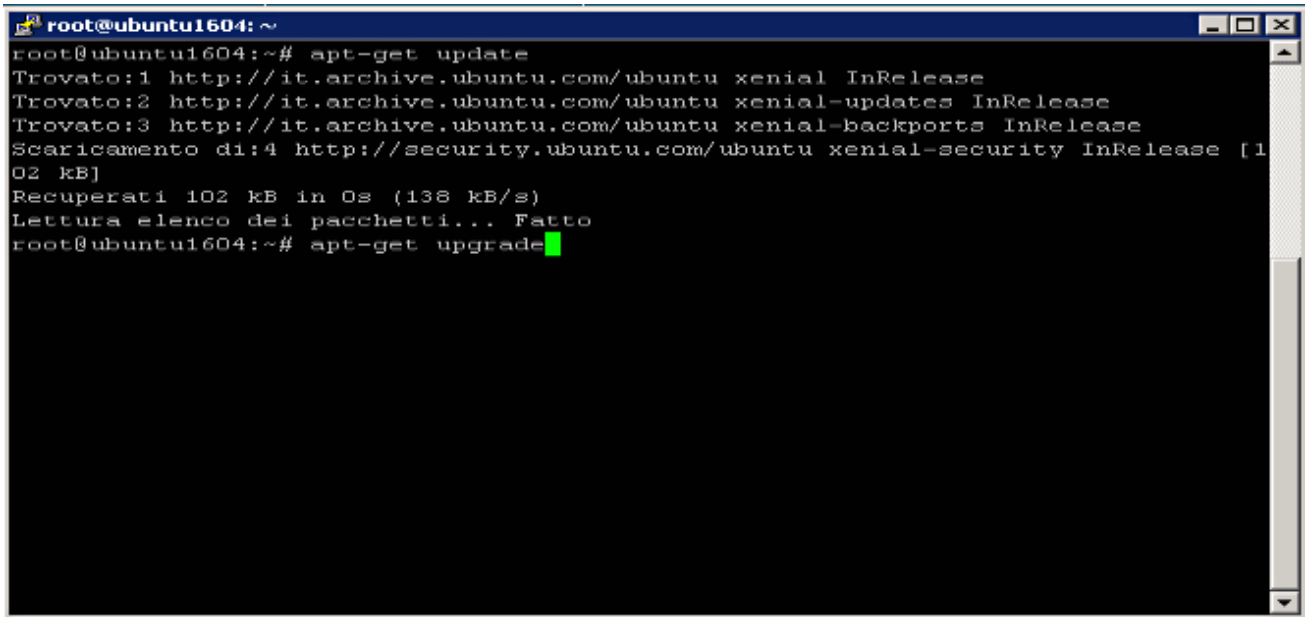
Installation

Open Putty and connect to the remote host where you will install VTE via SSH connection. First, you must run the command *apt-get update* to update the local package with the recent changes in the repository.



Then type the command *apt-get upgrade* to update the packages installed on your system.



After you upgraded your system, you must install the packages that will allow the operation of VTE.

Run the following commands:

- *sudo apt-get install apache2 mysql-server*
- *apt-get install php php-cli php-gd php-imap php-ldap php-mysql php-curl php-imagick php-mbstring php-xml libapache2-mod-php*
- *sudo phpenmod imap*
- *a2enmod rewrite*
- *dpkg-reconfigure libapache2-mod-php*

Type the command *sudo nano /etc/php/7.0/apache2/php.ini* and check the following:

- error_reporting = E_ALL & ~E_DEPRECATED & ~E_STRICT & ~E_NOTICE
- display_errors = On
- max_execution_time = 600
- memory_limit = 256M
- log_errors = On
- file_uploads = On
- output_buffering = On
- short_open_tag = On

Save the file and apply the same change to the file */etc/php/7.0/cli/php.ini*

Type the command service apache2 restart to restart the Apache service and apply the changes.

Unzip the package VTE in the folder /var/www/ and assign the owner and group to the folder and files recursively with the command chown -R www-data:www-data /var/www/CARTELLA/.



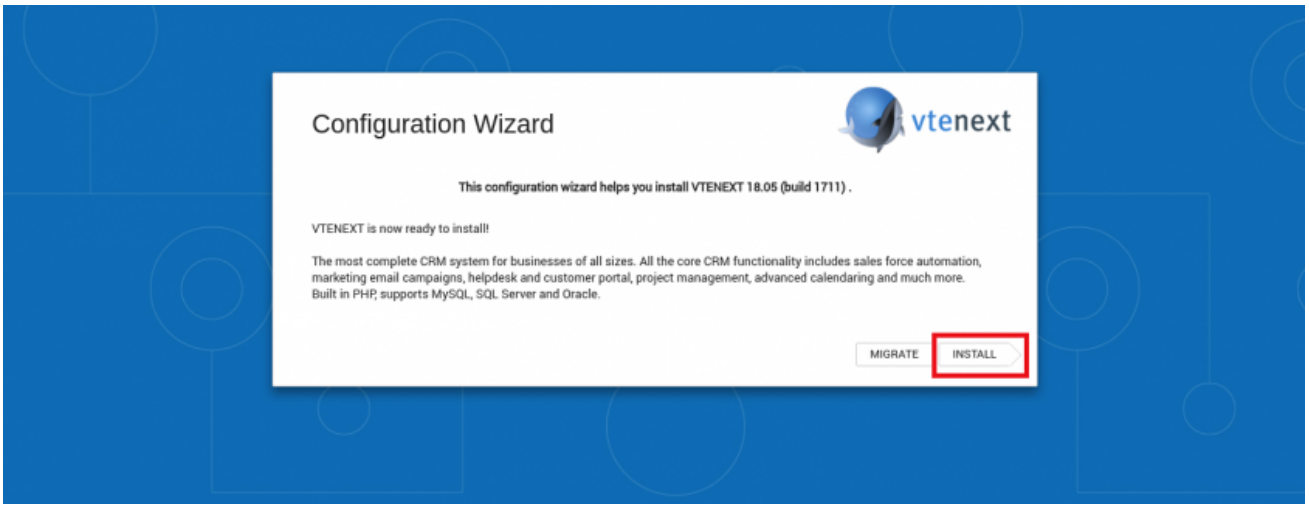
NB: The Apache group and the user are displayed by creating a new file called *phpinfo.php*. To create the file, type the command *nano phpinfo.php* and write the following line of code:

<?php phpinfo(); ?>

Save and then open the *phpinfo.php* page in your browser and look for the following entry:

Apache Version	Apache/2.4.18 (Ubuntu)
Apache API Version	20120211
Server Administrator	webmaster@localhost
Hostname:Port	127.0.1.1:80
User/Group	www-data(33)/33
Max Requests	Per Child: 0 - Keep Alive: on - Max Per Connection: 100
Timeouts	Connection: 300 - Keep-Alive: 5
Virtual Server	Yes
Server Root	/etc/apache2
Loaded Modules	core mod_so mod_watchdog http_core mod_log_config mod_logio mod_version mod_unixd mod_access_compat mod_alias mod_auth_basic mod_authn_core mod_authn_file mod_authz_core mod_authz_host mod_authz_user mod_autoindex mod_deflate mod_dir mod_env mod_filter mod_mime prefork mod_negotiation mod_php7 mod_rewrite mod_setenvif mod_status

Open the folder of VTE through a browser and start the setup procedure of VTE.

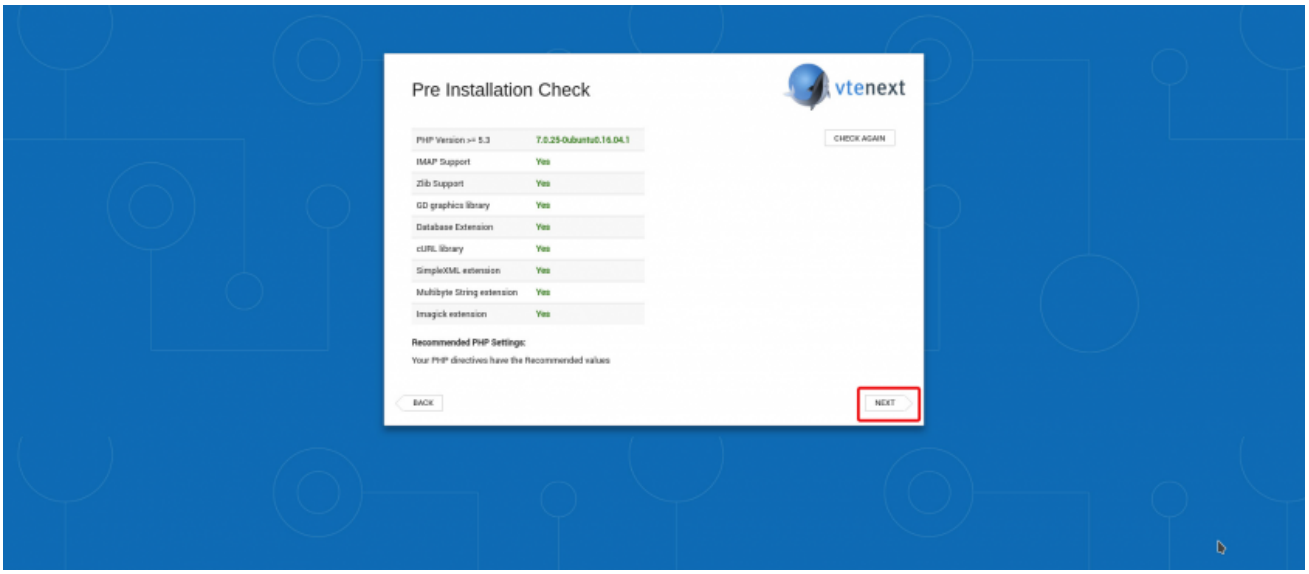


Press the **Install** button and accept the license agreement to continue.

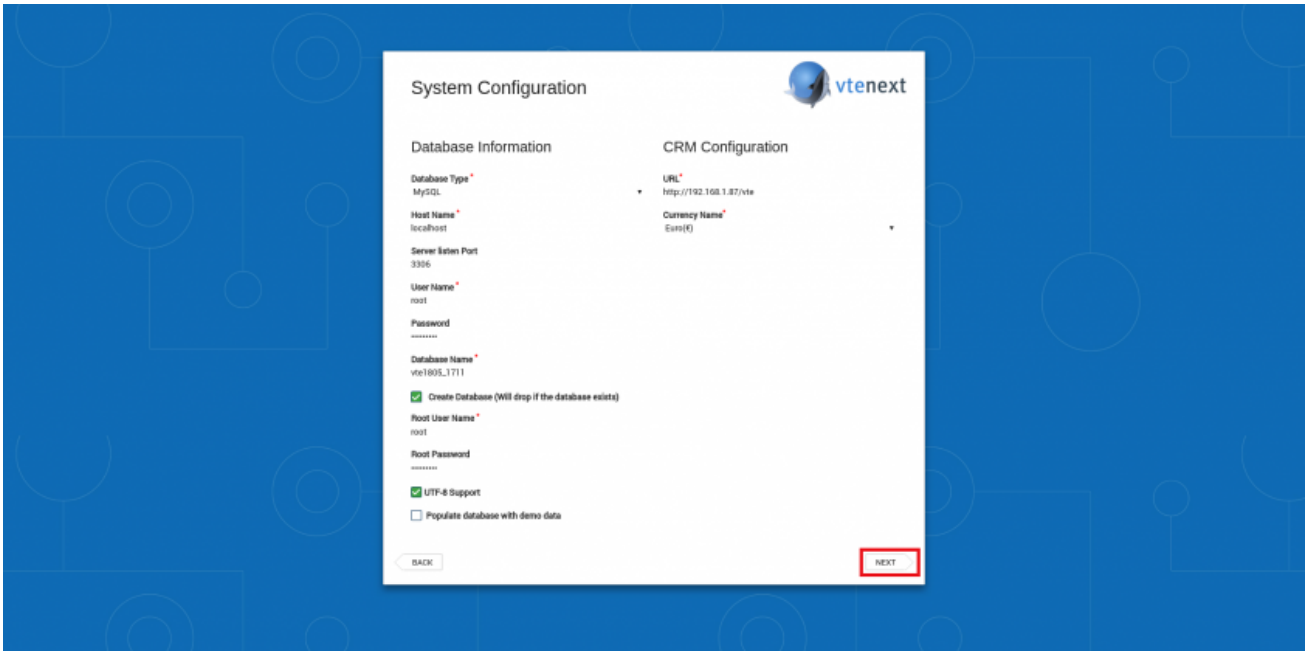


If all packages have been installed and the settings of the *php.ini* file are set correctly you will see the following screen.

To change the parameters of **PHP RECOMMENDED SETTINGS** type *nano/etc/php5/cli/php.ini* and change the values, restart Apache, and press the **Check Again** button.



Press the **Next** button. Configure the database parameters and press the **Next** button.



Confirm the configuration and start the installation.

Revision #6
Created 2019-04-29 10:35:22 UTC by Admin
Updated 2020-11-27 11:43:30 UTC by ddalmaso