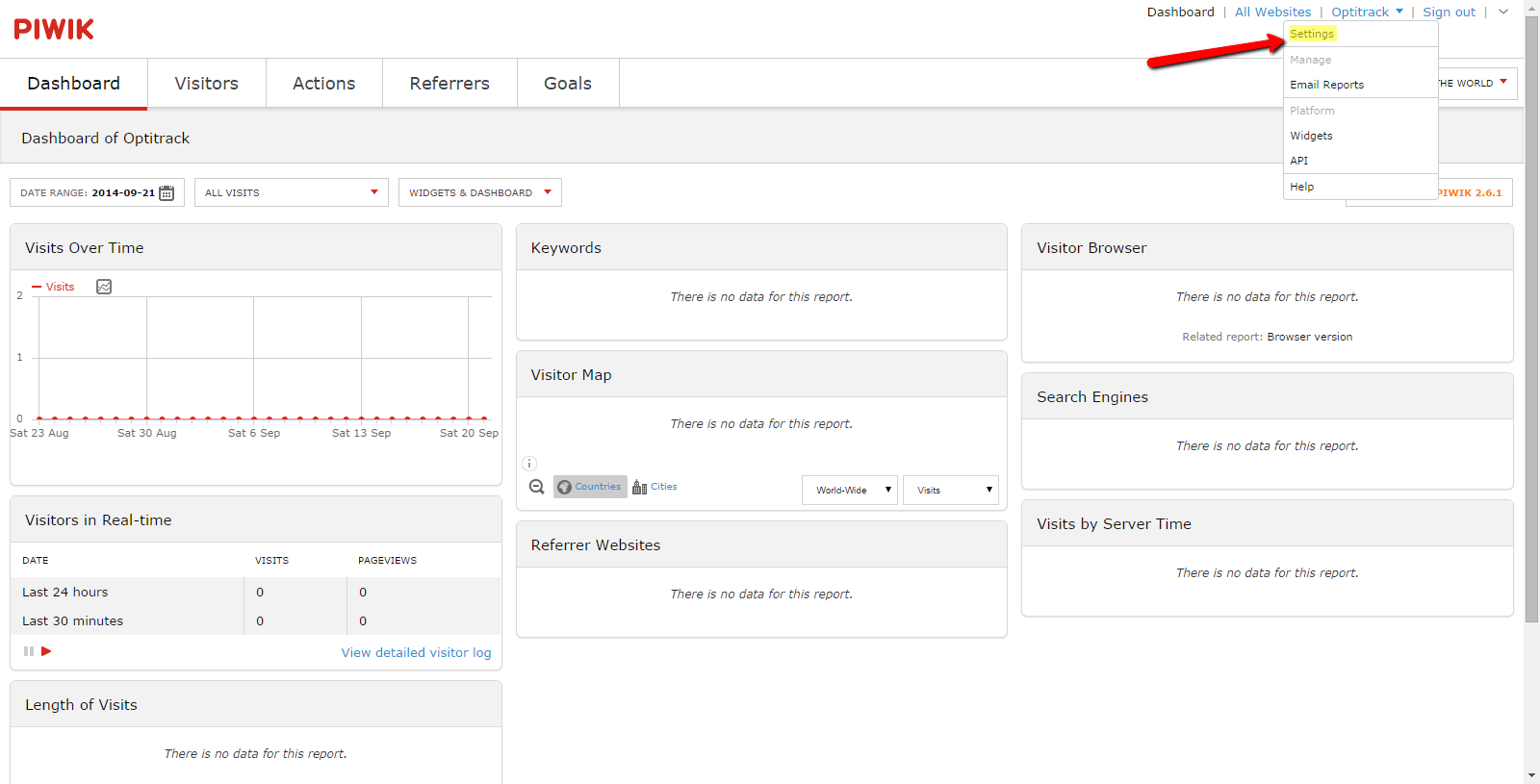
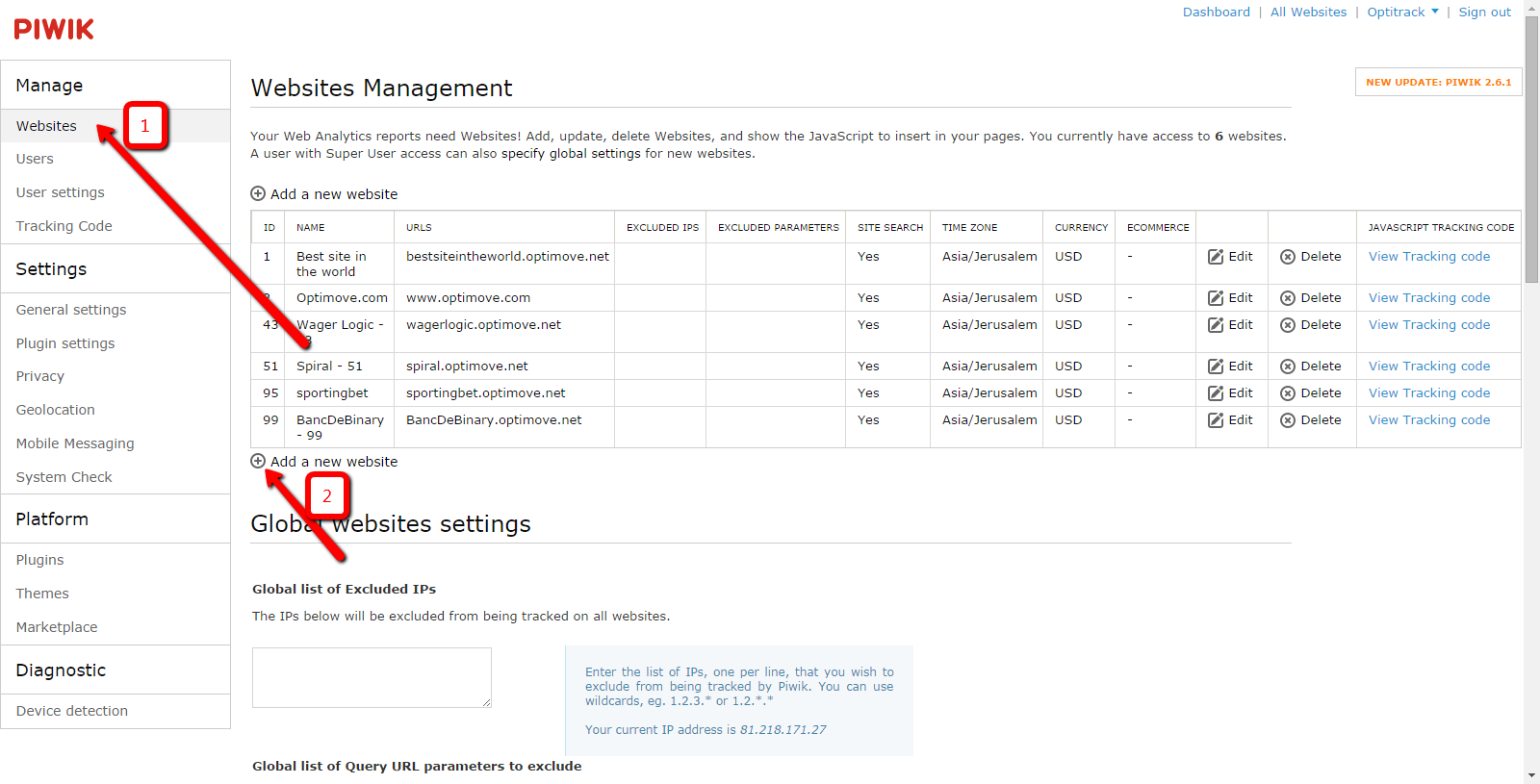
Enter to the linux machine:  
1. cd /var/www/baseline-1.0/

2. run the script   
 sh install installsite.sh –s SITENAME –t TENANTID

Creating a new Piwik Site:   
  
first of all for creating a new site you will need linux and piwik credentials, the credentials are attached to this file.

1. Enter into Piwik dashboard: use track.optimove.net  
   in Piwik Dashboard head into settings:   
     
   click on websites from the menu (left side of the window):  
     
   after clicking on 1(websites) click on 2(+ add a new website)  
   insert the website Name and URLS (optimoves urls such as sportingbet.optimove.net).  
   keep in mind that there is an ID which is added automatically and cannot be changed from piwik's dashboard. (we will change it in the next step)
2. Go into Mysql and change the site id of the new site.  
   (for example if the created id was \*)  
   update it into the site's tenet\_id:  
     
   UPDATE piwikdb.piwik\_site  
   SET idsite='tenent\_id' where idsite='\*';
3. Connect to the Linux via putty:

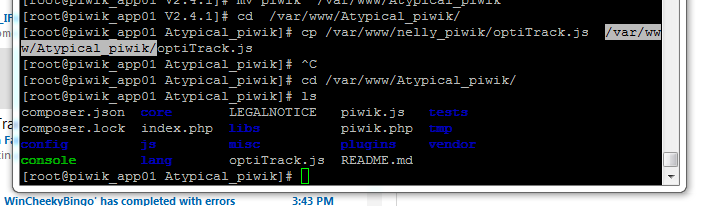
linux:

Putty:  178.162.194.7

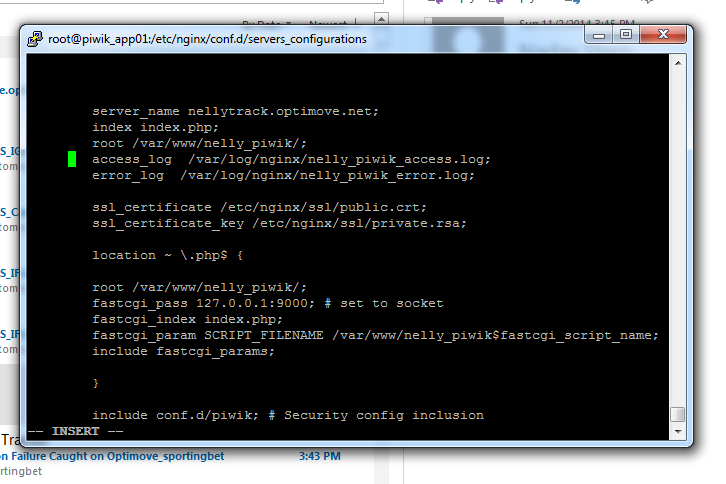
User: root

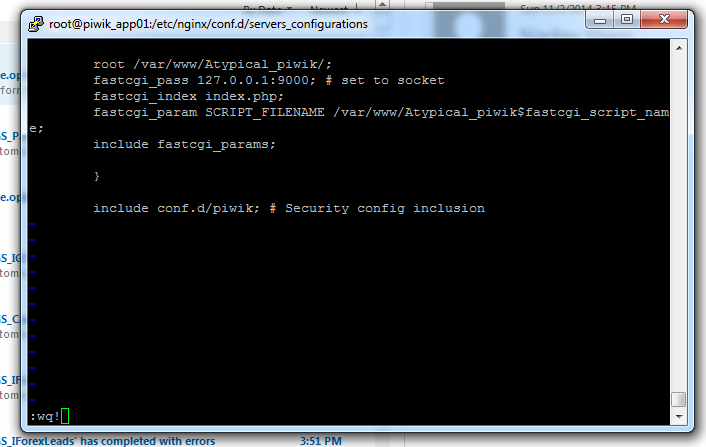
Pass: Momo123!@#

1. The following steps requires connecting into linux via putty:  
   in putty enter into piwik install dir:  
   cd /var/www/piwik\_install/V2.4.1/
2. Unzipw the piwik file:  
   unzip piwik.zip
3. Delete How to install file:  
   rm How\ to\ install\ piwik.html
4. Move piwik into the var/www/ SiteName\_piwik (**without the track in small letters**).  
   mv piwik /var/www/SiteName\_piwik
5. Enter into the new folder:   
   cd /var/www/SiteName\_piwik  
   and copy optitrack.js file from another site:  
   cp /var/www/nelly\_piwik/optiTrack.js /var/www/[site\_name]\_piwik/optiTrack.js  
   Verify that the file exists and continue.



1. Configure nginx:  
   cd /etc/nginx/conf.d/servers\_configurations/
2. Copy an existing file and modify it to have the site details:  
   to copy the file use:  
   cat nelly\_piwik > NewSiteName\_piwik
3. Afterwards modify the file using vi to have the new site details:  
   vi NewSiteName \_piwik  
   for changing text using vi press [Esc] and then i (i for insert)

  
than change the old site name to the new site name  
afterwards press [Esc] 🡪 type ':wq!' (to save the changes).



1. Afterwards type cd.. and move to the upper folder (one above servers\_configuration).  
   in order to make a backup type:  
   cp default.conf default.conf.old  
   and modify default.conf with vi.  
   vi default.conf:  
   add a new server for the new site:   
   '  
   #[new\_site]  
   server{  
    listen 80;  
    listen 443 ssl;  
    include /etc/nginx/conf.d/servers\_configurations/[new\_site]\_piwik;  
   }  
   '
2. Enter into DomainDiscover.com and add dns binding for the new site
3. Ping the new site:  
   ping [new\_site]track.optimove.net
4. -chmod of two folders: (in order to give permission to read/write/excute files)

- chmod 777 /var/www/<customername>\_piwik/tmp/

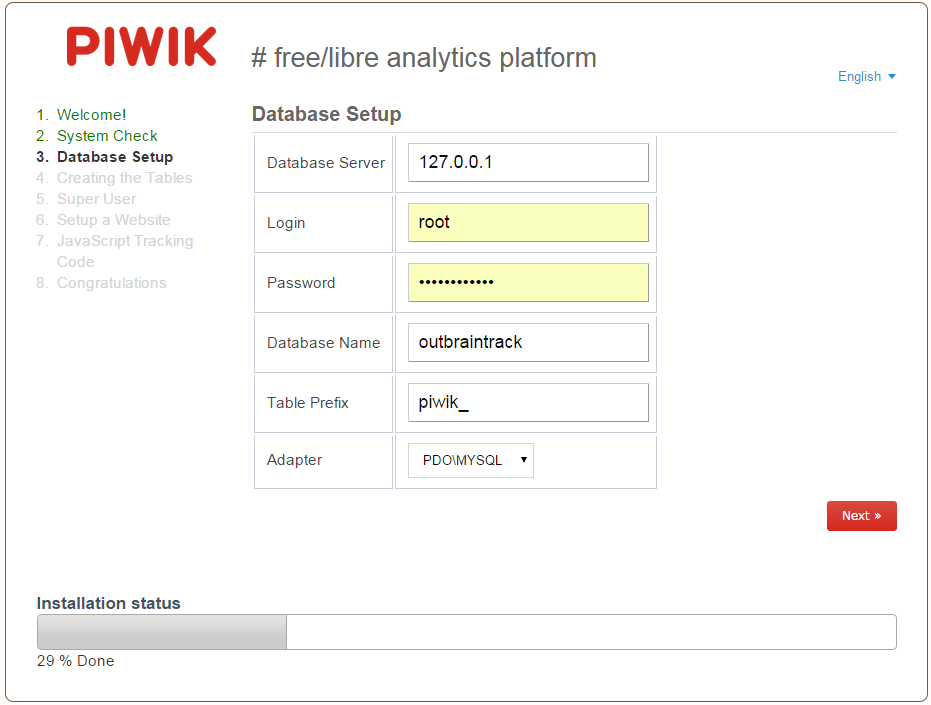
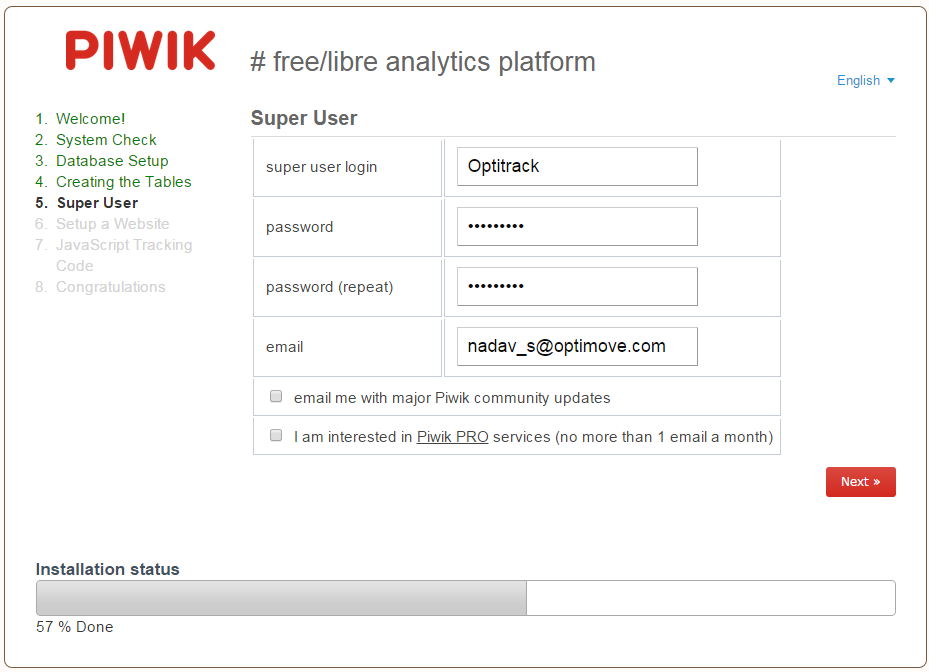
- chmod 777 /var/www/<customername>\_piwik/config/

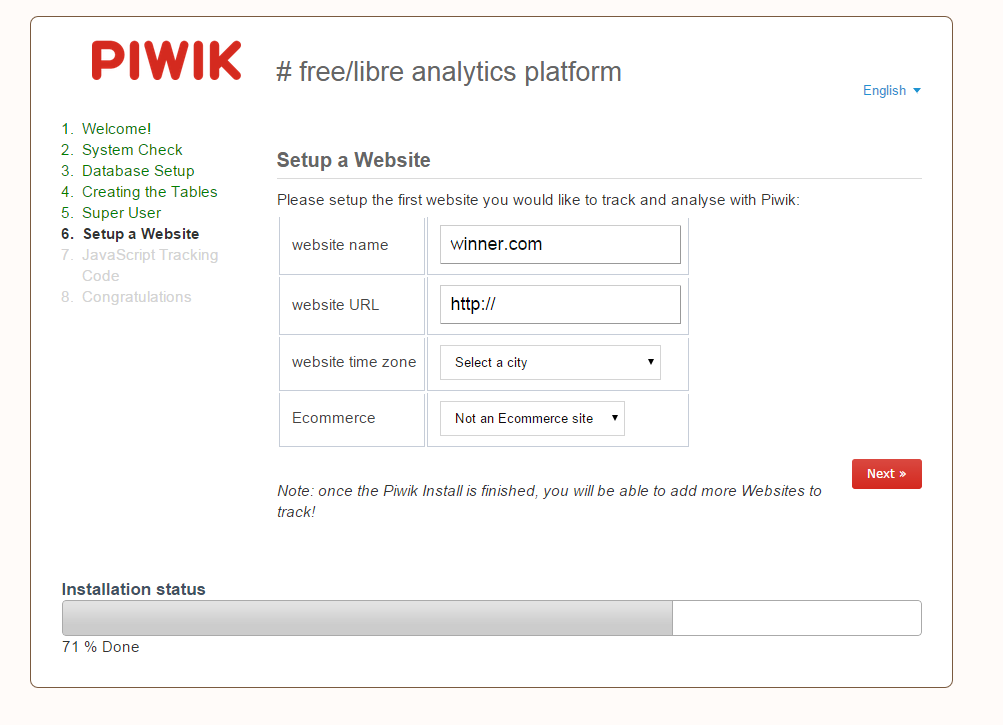
1. Type the following line:  
   /etc/init.d/nginx reload  
   to active the new site
2. Go on with piwik installation (next and stuff)  
   use the following username and password:  
   username: Optitrack  
   password: MB!qZ098@

Mysql

root

LP0!t1z2x3c~

1.   
   



1. After finishing with your piwik installation enter mysql site db and in piwik\_site table change the site id into the tenet\_id
2. Create a new table named optimove\_alias  
   with the following fields:  
   a. idsite : int(11) pk  
   b. piwik\_vid : varchar(200) pk  
   c. customer\_id : varchar(200) pk   
     
   use the following script:  
   CREATE TABLE `sitenametrack`.`optimove\_alias` (

`idsite` int(11) NOT NULL,

`piwik\_vid` varchar(200) NOT NULL,

`customer\_id` varchar(200) NOT NULL,

PRIMARY KEY (`idsite`,`piwik\_vid`,`customer\_id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

1. Create the site's config.ini file:  
   touch /var/www/[new\_site]\_piwik/config/config.ini
2. Edit the config.xml:  
   add a new line for the new site:  
   cd /var/www/Alias\ service/configuration   
   and create a backup for config.xml  
   cp /var/www/Alias\ service/configuration/ config.xml /var/www/Alias\ service/configuration/ config.xml.old   
   afterwards modify the file with the new site
3. vi config.xml

add new row with the relevant trenant id and site name

1. Run the following script inside mysql to grant permission for the alias service  
   GRANT ALL on <customername>track.\* TO 'aliasServ'@'localhost';

GRANT ALL on phoototrack.\* TO 'piwikuser'@'localhost';

1. /etc/init.d/nginx reload
2. Make the site support https connection:  
   edit to the following file:   
   cd /var/www/[siteName]\_piwik/config  
   create a backup for config.ini.php:  
   cp config.ini.php config.ini.php.old

vi config.ini.php  
and afterwards :  
  
under [General]  
insert the following line:  
assume\_secure\_protocol = 1

1. Done ☺

Useful linux commands:  
1.ls - a command which lists the file inside the current directory.  
2.pwd – a command which let you know the path into the directory we are in.  
3.cd – get into a folder.  
4. Cd .. – go 1 step backwards in the folders.  
5. Rm – remove a file.  
6. Rm –r – remove a folder.  
7.cp – copy a file way of work: cp [file\_path] [dest\_path].  
8.vi – linux text editor :

* 1. Type esc.
  2. To edit a file type i (it will let you edit and delete/insert stuff)
  3. Type d twice to delete a row
  4. When you want to exit the editor :

1. To save type wq!
2. To quit without saving type q!

9.cat – type the content of the file into the screen.  
cat [file\_path] > [dest\_path]