Julien Cambot

Installation et configuration de OCS et GLPI

installation ocs agent

```
   34  wget https://github.com/OCSInventory-NG/OCSInventory-ocsreports/releases.
download/2.10.0/OCSNG_UNIX_SERVER-2.10.0.tar.gz
   35  ls
   36  tar xvzf OCSNG_UNIX_SERVER-2.10.0.tar.gz
   37  ls
   38  cd OCSNG_UNIX_SERVER-2.10.0
```

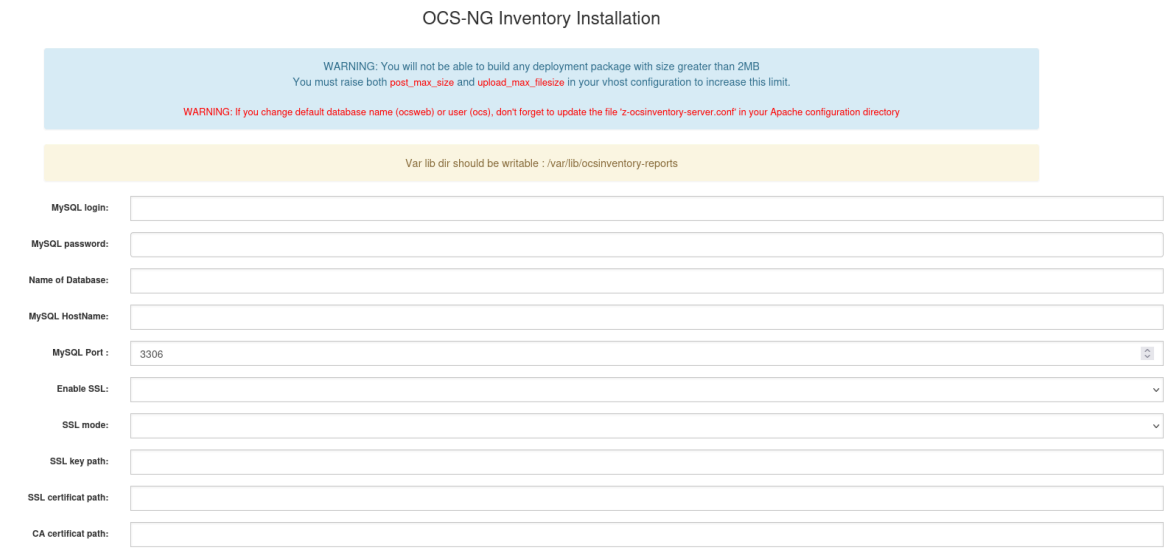
```
root@debian:~/OCSNG_UNIX_SERVER-2.10.0# ls
Apache  binutils  dtd  INSTALL  ocsreports  setup.sh
Api     cpanfile  etc  LICENSE  README.md
```

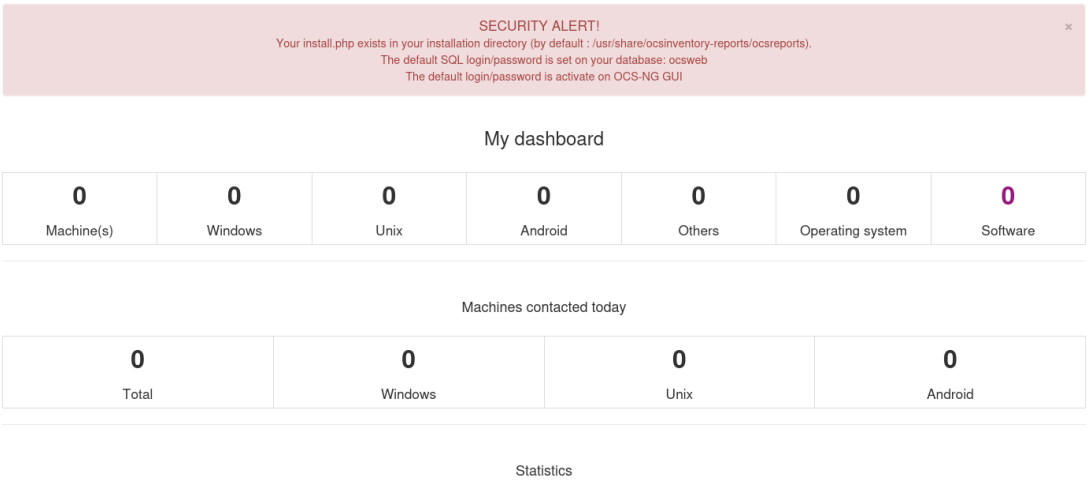
```
+--------------------------------------------------------------------+
|        OK, Administration server installation finished ;-)         |
|                                                                    |
| Please, review /etc/apache2/conf-enabled/ocsinventory-reports.conf
|          to ensure all is good and restart Apache daemon.          |
|                                                                    |
| Then, point your browser to http://server//ocsreports
|        to configure database server and create/update schema.      |
+--------------------------------------------------------------------+


Setup has created a log file /root/OCSNG_UNIX_SERVER-2.10.0/ocs_server_setup.log
. Please, save this file.
If you encounter error while running OCS Inventory NG Management server,
we can ask you to show us its content !

DON'T FORGET TO RESTART APACHE DAEMON !

Enjoy OCS Inventory NG ;-)
```

création de la base de donée OCS

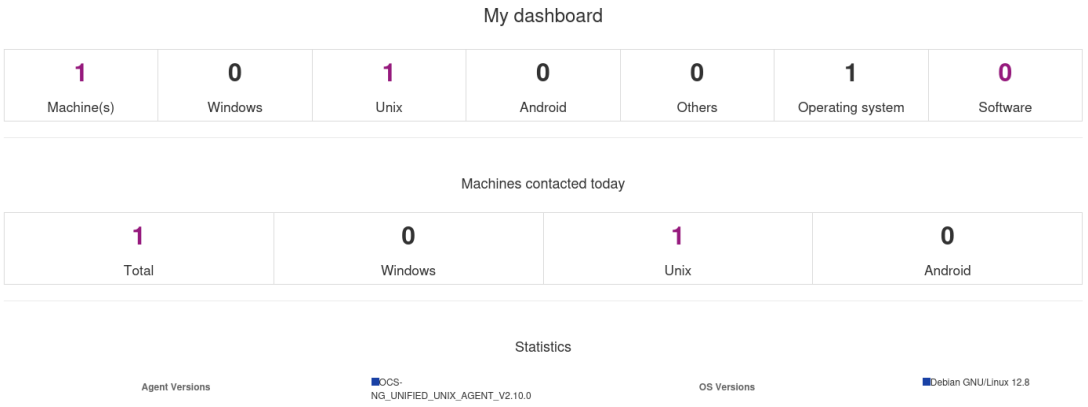
```
root@debian:~/OCSNG_UNIX_SERVER-2.10.0# mysql -u root
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 31
Server version: 10.11.6-MariaDB-0+deb12u1 Debian 12

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> create database ocsweb;
Query OK, 1 row affected (0,027 sec)

MariaDB [(none)]> GRANT ALL PRIVILEGES ON *.* TO ocs@'localhost' IDENTIFIED BY
ocs';
Query OK, 0 rows affected (0,039 sec)

MariaDB [(none)]> FLUSH PRIVILEGES;
Query OK, 0 rows affected (0,032 sec)

MariaDB [(none)]> exit;
Bye
```

Etat de OCS après installation





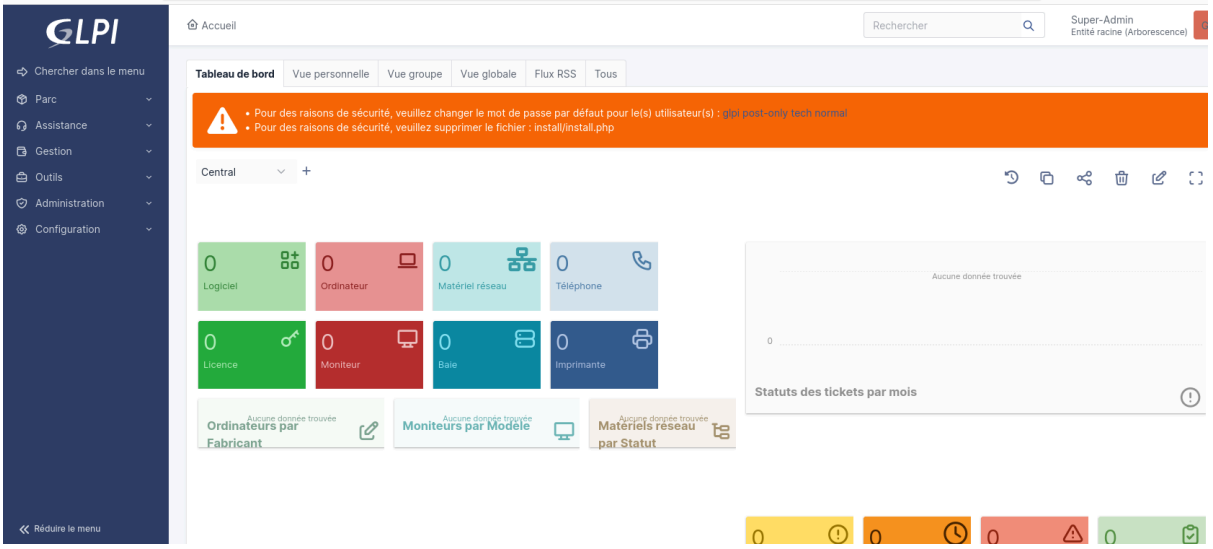
Connexion de la machine Linux a OCS

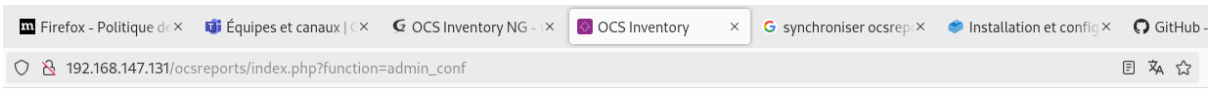



```
MariaDB [(none)]> show databases;
+--------------------+
| Database           |
+--------------------+
| dbglpi             |
| information_schema |
| mysql              |
| ocsweb             |
| performance_schema |
| sys                |
+--------------------+
```

```
mysql -u root
create database dbglpi;

grant all privileges on dbglpi.* to glpiuser identified by 'password';

FLUSH PRIVILEGES;
```

```
apt install php-ldap
apt install php-imap
apt install php-xmlrcp
apt install php-xmlrpc
apt install php-apcu
apt install php-cas
apt install php-intl
service apache2 restart
sudo service apache2 restart
```





Configuration

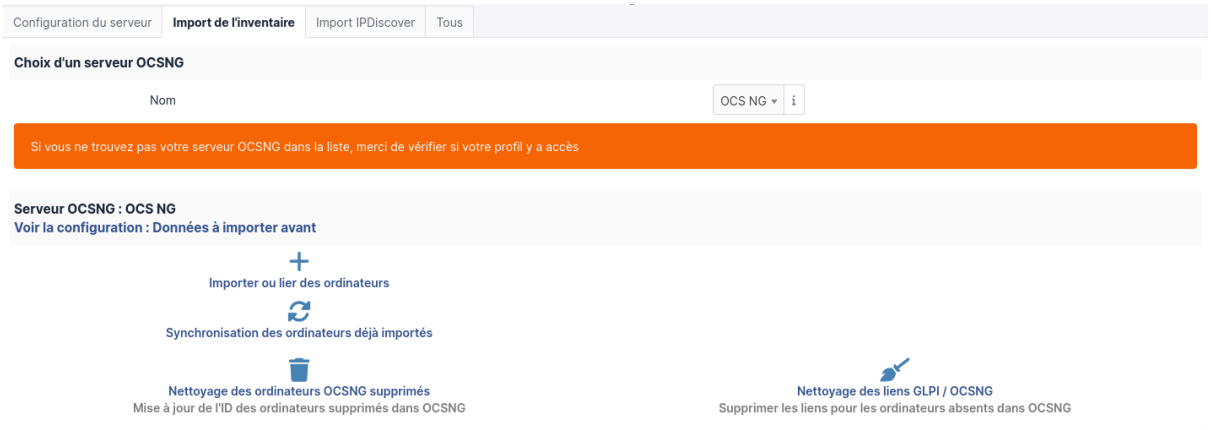
LOGLEVEL
Logging functionality
ON
OFF

PROLOG_FREQ
Agent auto-launching frequency
24 hours

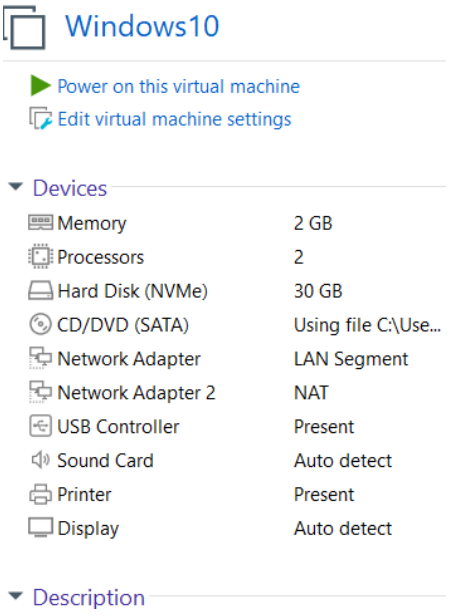
AUTO_DUPLICATE_LVL
Defines criteria that must be equal for two computers to be automatically merged
hostname
Serial
macaddress
model
uuid
AssetTag

TRACE_DELETED
Deletion logging functionality (needed by GLPI)
ON
OFF

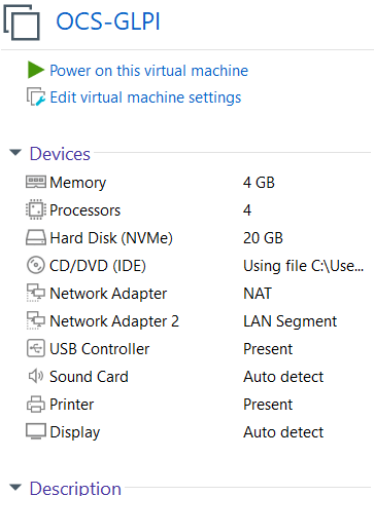
Synchronisation de OCS et GLPI

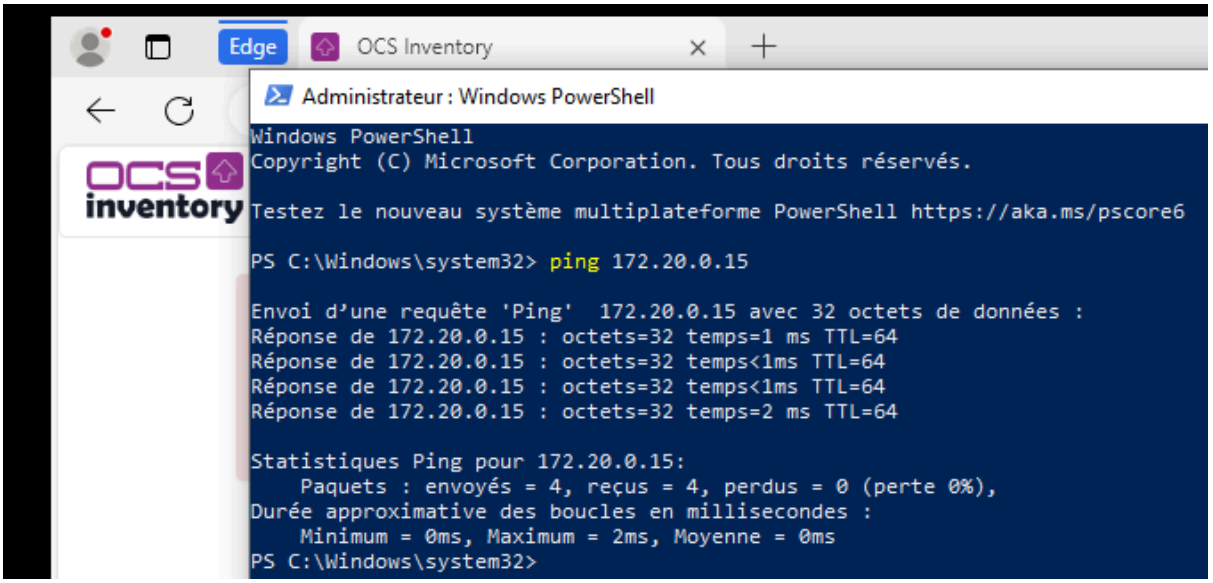


Mise en LAN d'une VM windows à la VM Linux

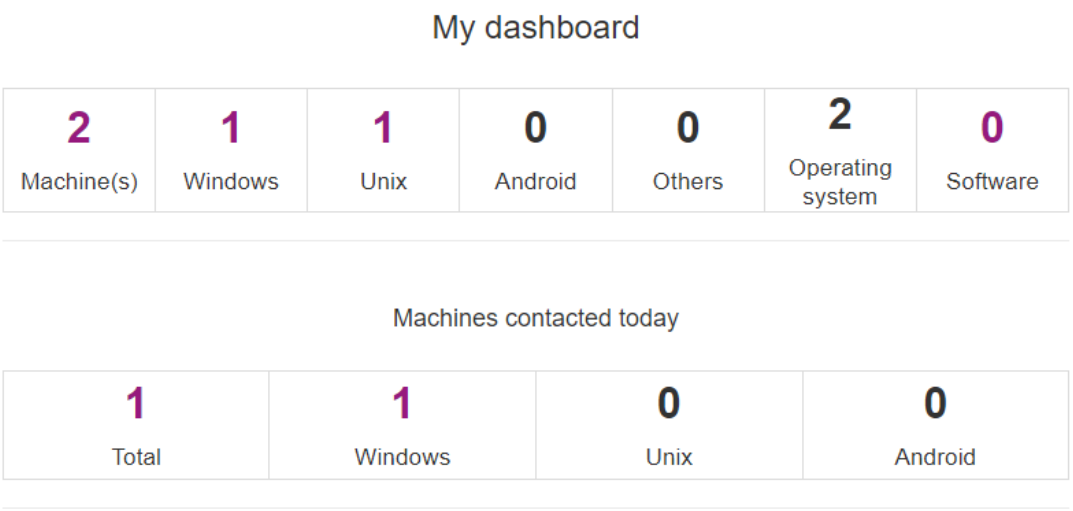
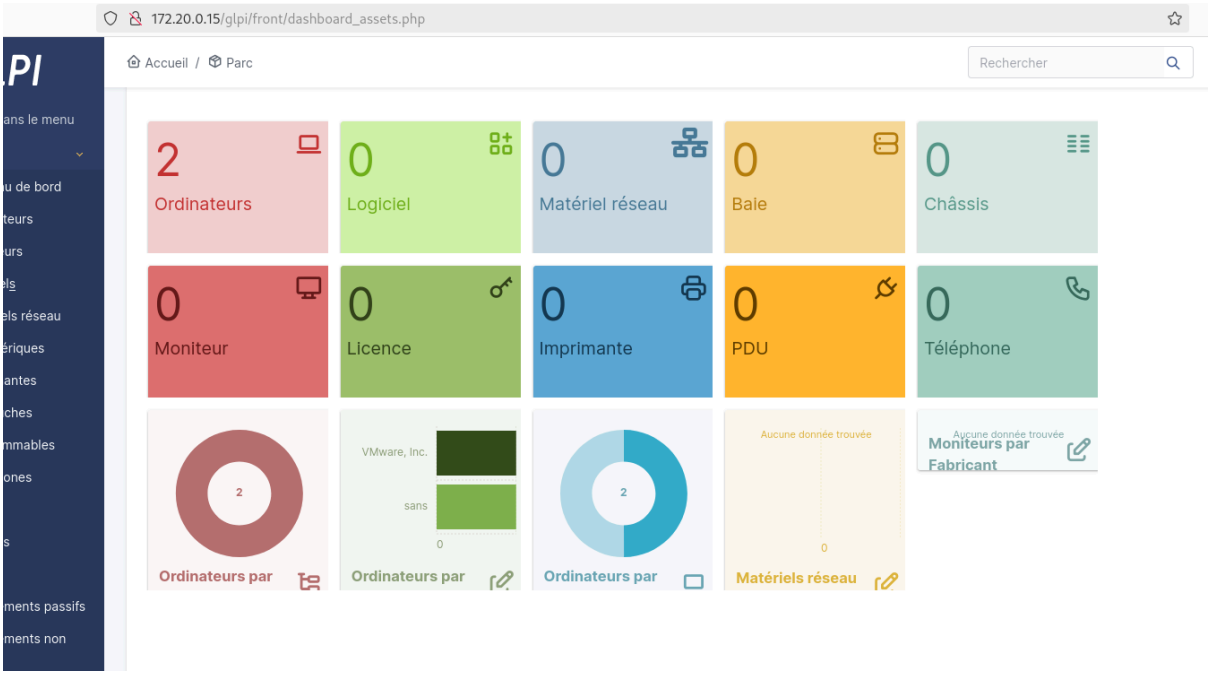


Configuration de l'IP Windows





Liaison de la VM Windows à OCS



Synchro de OCS et GLPI