

OCS-GLPI

```
zafar@deb12:/root$ export http_proxy=http://"192.168.104.3":"3128"  
zafar@deb12:/root$ export https_proxy=http://"192.168.104.3":"3128"  
zafar@deb12:/root$ sudo apt install apache2
```

```
Traitement des actions différées (« triggers ») pour libc-bin (2.36-9+deb12  
zafar@deb12:/root$ sudo apt install mariadb-server -y  
Lecture des listes de paquets... Fait  
Construction de l'arbre des dépendances... Fait  
Lecture des informations d'état... Fait  
Les paquets supplémentaires suivants seront installés :  
galera-4 gawk libcgi-fast-perl libcgi-pm-perl libconfig-inifiles-perl lib
```

```
zafar@deb12:/root$ sudo apt install php -y  
Lecture des listes de paquets... Fait  
Construction de l'arbre des dépendances... Fait
```

```
Traitement des actions différées (« triggers ») pour libpcre2-8-0 (10.42-3+deb12  
zafar@deb12:/root$ sudo systemctl enable --now apache2 mariadb  
Synchronizing state of apache2.service with SysV service script with /lib/systemd/systemd-sysv-in  
stall.  
Executing: /lib/systemd/systemd-sysv-install enable apache2  
Synchronizing state of mariadb.service with SysV service script with /lib/systemd/systemd-sysv-in  
stall.
```

```
zafar@deb12:/root$ sudo mysql -u root -p  
Enter password:  
Welcome to the MariaDB monitor. Commands end with ; or \g.  
Your MariaDB connection id is 21
```

```
MariaDB [(none)]> CREATE DATABASE oscweb;  
ocs'@'localhost' IDENTIFIED BY 'ocs';  
GRANT ALL Query OK, 1 row affected (0,014 sec)  
  
MariaDB [(none)]> CREATE USER 'ocs'@'localhost' IDENTIFIED BY 'ocs';  
RIVILEGES ON oscweb.* TO 'ocs'@'localhost';  
FLUSH PRIVILEGES;  
EXIT;Query OK, 0 rows affected (0,031 sec)  
  
MariaDB [(none)]> GRANT ALL PRIVILEGES ON oscweb.* TO 'ocs'@'localhost';  
Query OK, 0 rows affected (0,002 sec)  
  
MariaDB [(none)]> FLUSH PRIVILEGES;  
Query OK, 0 rows affected (0,001 sec)  
  
MariaDB [(none)]> EXIT;  
Bye  
zafar@deb12:/root$
```

```
zafar@deb12:/root$ sudo apt install php php-pclzip php-mbstring php-soap php-mysql php-curl php-x  
ml php-zip php-gd -y  
Lecture des listes de paquets... Fait  
Construction de l'arbre des dépendances... Fait
```

```
zafar@deb12:/root$ sudo apt install gnupg2 curl wget -y
Lecture des listes de paquets... Fait
Construction de l'arbre des dépendances... Fait
Lecture des informations d'état... Fait
```

ajoute la clé GPG du dépôt OCS Inventory,

```
zafar@deb12:/root$ curl -s http://deb.ocsinventory-ng.org/pubkey.gpg | sudo gpg --dearmor -o /etc/apt/trusted.gpg.d/ocs.gpg
zafar@deb12:/root$ echo "deb http://deb.ocsinventory-ng.org/debian/ bullseye main" | sudo tee /etc/apt/sources.list.d/ocsinventory.list
deb http://deb.ocsinventory-ng.org/debian/ bullseye main
zafar@deb12:/root$
```

```
zafar@deb12:/root$ sudo apt install libxml-parser-perl -y
Lecture des listes de paquets... 98%
```

```
zafar@deb12:/root$ perl -MCPAN -e 'install XML::Entities'
Reading '/home/zafar/.cpan/sources/authors/01mailrc.txt.gz'
.....DONE

Proxy authentication needed!
(Note: to permanently configure username and password run
  o conf proxy_user your_username
  o conf proxy_pass your_password
)
Username: zafar
Password:
```

```
zafar@deb12:/root$ sudo apt update
Atteint :1 http://security.debian.org/debian-security bookworm-security InRelease
```

```
zafar@deb12:/root$ sudo nano /etc/apache2/conf-available/z-ocsinventory-server.conf
zafar@deb12:/root$
```

```
GNU nano 7.2 /etc/apache2/conf-available/z-ocsinventory-restapi.conf
PerlOptions +Parent

<Perl>
  $ENV{PLACK_ENV} = 'production';
  $ENV{MOJO_HOME} = '/usr/share/perl5';
  $ENV{MOJO_MODE} = 'deployment';
  $ENV{OCS_DB_HOST} = 'localhost';
  $ENV{OCS_DB_PORT} = '3306';
  $ENV{OCS_DB_LOCAL} = 'ocsweb';
  $ENV{OCS_DB_NAME} = 'ocsweb';
  $ENV{OCS_DB_USER} = 'ocs';
  $ENV{OCS_DB_PWD} = 'ocs';
  $ENV{OCS_DB_SSL_ENABLED} = 0;
  # $ENV{OCS_DB_SSL_CLIENT_KEY} = '';
  # $ENV{OCS_DB_SSL_CLIENT_CERT} = '';
  # $ENV{OCS_DB_SSL_CA_CERT} = '';
  $ENV{OCS_DB_SSL_MODE} = 'SSL_MODE_PREFERRED';
</Perl>

<Location /ocsapi>
  SetHandler perl-script
  Require ip 127.0.0.1
  PerlResponseHandler Plack::Handler::Apache2
  PerlSetVar psgi_app '/usr/share/perl5/Api/Ocsinventory/Restapi/Loader.pm'
</Location>
```

```
/etc/php/8.2/apache2/php.ini *  
to set this to 0 to reduce the output
```

```
; Maximum execution time of each script, in seconds  
; https://php.net/max-execution-time  
; Note: This directive is hardcoded to 0 for the CLI SAPI  
max_execution_time = -1
```

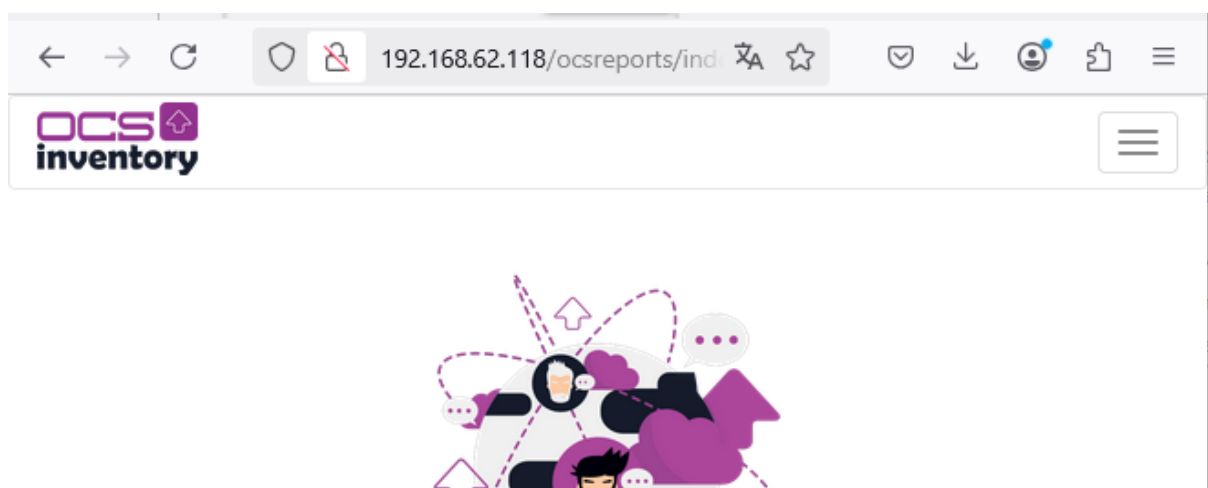
```
; is disabled through enable_post_d  
; https://php.net/post-max-size  
post_max_size = 50M
```

```
; Maximum allowed size for uploaded files.  
; https://php.net/upload-max-filesize  
upload_max_filesize = 50M
```

```
; Maximum amount of memory a script may consume  
; https://php.net/memory-limit  
memory_limit = 256M
```

```
zafar@Gestparc-OCS:~$ sudo chmod -R 766 /usr/share/ocsinventory-reports  
zafar@Gestparc-OCS:~$ sudo chown -R www-data:www-data /usr/share/ocsinventory-reports \  
> /var/lib/ocsinventory-reports  
zafar@Gestparc-OCS:~$
```

```
zafar@Gestparc-OCS:~$ sudo systemctl restart apache2 mariadb  
zafar@Gestparc-OCS:~$
```



admin:admin

La il faut chger le ip et la mettre en local lan puis intsle les agent sur des post

GLPI

```
zafar@deb12:/root$ sudo apt install apache2 mariadb-server php php-mysql php-curl php-xml php-  
mbstring php-gd php-intl php-zip php-ldap -y  
Lecture des listes de paquets... Fait  
Construction de l'arbre des dépendances... Fait  
Lecture des informations d'état... Fait  
apache2 est déjà la version la plus récente (2.4.62-1+deb12u2)
```

```
zafar@deb12:/root$ sudo apt-get install php-ldap  
Lecture des listes de paquets... Fait  
Construction de l'arbre des dépendances... Fait  
Lecture des informations d'état... Fait
```

```
zafar@deb12:/root$ sudo mysql -u root -p  
Enter password:  
Welcome to the MariaDB monitor.  Commands end with ; or \g.  
Your MariaDB connection id is 61  
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 glpidb;  
Query OK, 1 row affected (0,000 sec)  
  
MariaDB [(none)]> GRANT ALL PRIVILEGES ON glpidb.* TO 'glpiuser'@'localhost' IDENTIFIED BY 'el  
eve';  
Query OK, 0 rows affected (0,004 sec)  
  
MariaDB [(none)]> FLUSH PRIVILEGES;  
Query OK, 0 rows affected (0,001 sec)  
  
MariaDB [(none)]> EXIT;  
Bye  
zafar@deb12:/root$
```

J'envoi le pacuqt glpi depuis un autre serveur

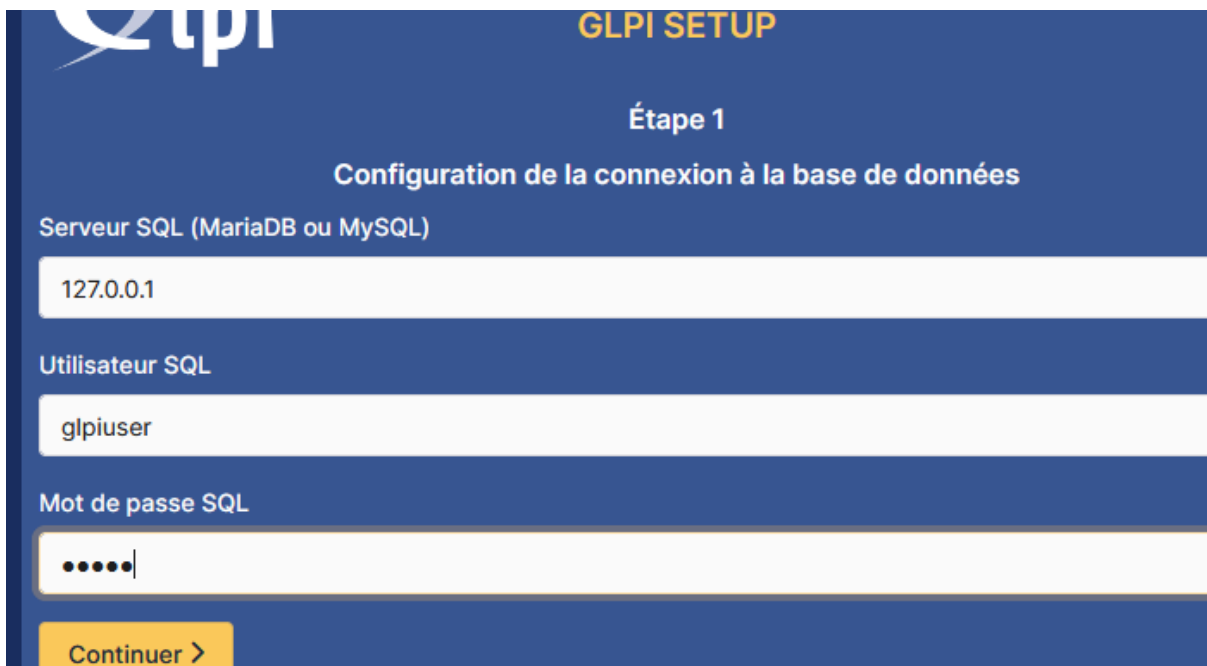
```
zafar@Gestparc-OCS:/tmp$ scp /tmp/glpi-10.0.18.tgz zafar@192.168.62.118:/tmp  
zafar@192.168.62.118's password:  
glpi-10.0.18.tgz 100% 57MB 14.1MB/s 00:04  
zafar@Gestparc-OCS:/tmp$ ls  
glpi-10.0.18.tgz
```

```
zafar@deb12:/tmp$ ls  
glpi-10.0.18.tgz  
systemd-private-dad0d6be205e458eb
```

```
zafar@deb12:/tmp$ sudo tar -xvzf glpi-10.0.18.tgz  
glpi/  
glpi/.htaccess  
glpi/CHANGELOG.md  
glpi/CONTRIBUTING.md  
glpi/INSTALL.md  
glpi/LICENCE
```

```
zafar@deb12:/tmp$ sudo mv glpi /var/www/html/  
zafar@deb12:/tmp$ ls -l /var/www/html/  
total 16  
drwxr-xr-x 24 eleve eleve 4096 12 févr. 11:41 glpi  
-rw-r--r-- 1 root root 10701 12 mars 15:09 index.html  
zafar@deb12:/tmp$
```

```
zafar@deb12:/tmp$ sudo chown -R www-data:www-data /var/www/html/glpi/  
zafar@deb12:/tmp$ sudo chmod -R 755 /var/www/html/glpi/  
zafar@deb12:/tmp$ sudo systemctl restart apache2  
zafar@deb12:/tmp$
```



Gpi:gpi

