

Mise à jour Centreon

Objectif

Réalisation de la mise à jour de Centreon version 2.1.8 à partir de la version précédente.

1. Récupération de la nouvelle version sur le site
2. Installation proprement dite
3. Vérification des fonctionnalités

Documentation

La documentation se trouve

- Dans l'archive de Centreon, lire le fichier INSTALL et CHANGELOG
- Sur le Wiki de Centreon

Procédures

1. Télécharger la nouvelle archive Centreon

```
cd /usr/local/src/  
wget http://download.centreon.com/index.php?id=4242
```

2. Décompressez l'archive

```
tar -xzf centreon-2.1.8.tar.gz  
cd centreon-2.1.8
```

3. Effectuer la mise à jour

```
bash install.sh -u /etc/centreon
```

```
#####  
#                                                                 #  
#           Centreon (www.centreon.com)           #  
#           Thanks for using Centreon                         #  
#                                                                 #  
#                   v2.1                                       #  
#                                                                 #  
#           infos@centreon.com                                       #  
#                                                                 #  
#           Make sure you have installed and configured      #  
#           sudo - sed - php - apache - rrdtool - mysql      #  
#                                                                 #  
#####  
-----  
Checking all needed binaries  
-----  
rm                               OK  
cp                               OK  
mv                               OK  
/bin/chmod                       OK
```

```

/bin/chown                                OK
echo                                       OK
more                                       OK
mkdir                                      OK
find                                       OK
/bin/grep                                  OK
/bin/cat                                   OK
/bin/sed                                   OK

```

```
-----
                Detecting old installation
-----
```

```

Finding configuration file in: /etc/centreon        OK
You seem to have an existing Centreon.

```

```

Do you want to use the last Centreon install parameters ?
[y/n], default to [y]:
> y

```

Saisir y ou la touche Entrée pour accepter de reprendre les paramètres de l'ancienne installation.

```

Using: /etc/centreon/instCentPlugins.conf
/etc/centreon/instCentStorage.conf
/etc/centreon/instCentWeb.conf

```

```

Do you want to install : Centreon Web Front
[y/n], default to [n]:
> y

```

```

Do you want to install : Centreon CentCore
[y/n], default to [n]:
> n

```

```

Do you want to install : Centreon Nagios Plugins
[y/n], default to [n]:
> y

```

```

Do you want to install : Centreon Snmp Traps process
[y/n], default to [n]:
> y

```

saisir y pour les options désirées, en général répondre n pour Centreon CentCore sauf pour une installation distribuée.

```
-----
                Start CentWeb Installation
-----
```

```

/usr/bin/perl                                OK
Finding Apache group :                       www-data
Finding Apache user :                       www-data
Finding Nagios user :                       nagios
Finding Nagios group :                      nagios

```

```
-----
                Configure Sudo
-----
```

```

Nagios init script                            OK
Your sudo has been configured previously

```

```
Do you want me to reconfigure your sudo ? (WARNING)
[y/n], default to [n]:
>
```

Répondre n ou la touche Entrée par défaut, la configuration a déjà été effectuée.

```
Please configure your sudo with this example:
      /usr/local/centreon/examples/centreon.sudo          PASSED

-----

      Configure Apache server
-----

Create '/etc/apache2/conf.d/centreon.conf'              OK
Configuring Apache                                     OK

Do you want to reload your Apache ?
[y/n], default to [n]:
>
```

Idem, il n'est pas nécessaire de relancer Apache.

```
Preparing Centreon temporary files
Change right on /usr/local/centreon/log                 OK
Change right on /etc/centreon                          OK
Change right on /usr/local/nagios/share/images/logos   OK
Install nagios documentation                           OK
Change macros for insertBaseConf.sql                   OK
Change macros for php files                            OK
Change macros for php files                            OK
Change right on /usr/local/nagios/etc                   OK
Copy CentWeb in system directory                       OK
Install CentWeb (web front of centreon)                OK
Install libraries                                     OK
Copying libinstall                                     OK
Change macros for centreon.cron                        OK
Install Centreon cron.d file                           OK
Change macros for archiveDayLog                        OK
Change macros for centAcl.php                          OK
Install cron directory                                 OK

-----

Pear Modules
-----

Check PEAR modules
PEAR          1.4.9      1.7.1      OK
DB            1.7.6      1.7.13     OK
DB_DataObject 1.8.4      1.9.3      OK
DB_DataObject_FormBuilder 1.0.0RC4  1.0.0      OK
MDB2         2.0.0      2.4.1      OK
Date         1.4.6      1.4.7      OK
HTML_Common  1.2.2      1.2.5      OK
HTML_QuickForm 3.2.5     3.2.11     OK
HTML_QuickForm_advmultiselect 1.1.0     1.5.1      OK
HTML_Table   1.6.1      1.8.3      OK
Archive_Tar  1.1        1.3.2      OK
Auth_SASL    1.0.1      1.0.4      OK
Console_Getopt 1.2       1.2.3      OK
Net_SMTP     1.2.8      1.4.2      OK
Net_Socket   1.0.1      1.0.9      OK
```

```

Net_Traceroute          0.21      0.21.2    OK
Net_Ping                2.4.1     2.4.5     OK
Validate                0.6.2     0.8.3     OK
XML_RPC                 1.4.5     1.5.3     OK
SOAP                    0.10.1    0.12.0    OK
Log                     1.9.11    1.12.0    OK
All PEAR modules        OK

```

```

-----
                          Centreon Post Install
-----

```

```

Create /usr/local/centreon/www/install/install.conf.php  OK
Create /etc/centreon/instCentWeb.conf                    OK

```

```

-----
                          Start CentStorage Installation
-----

```

```

Finding Nagios group :                               nagios
Finding Nagios user :                               nagios
Preparing Centreon temporary files
/tmp/centreon-setup exists, it will be moved...
install www/install/createTablesCentstorage.sql      OK
CentStorage status Directory already exists          PASSED
CentStorage metrics Directory already exists         PASSED
Change macros for centstorage binary                 OK
Install CentStorage binary                           OK
Install library for centstorage                      OK
Change right : /var/run/centreon                      OK
Change macros for centstorage init script            OK

```

```

Do you want me to install CentStorage init script ?
[y/n], default to [n]:
>

```

Les scripts sont déjà installés, il n'est pas nécessaire de répondre y.

```

CentStorage init script not installed, please use :
  /usr/local/centreon/examples/centstorage.init.d    PASSED
Change macros for logAnalyser                        OK
Install logAnalyser                                  OK
Change macros for nagiosPerfTrace                    OK
Install nagiosPerfTrace                              OK
Change macros for purgeLogs                          OK
Install purgeLogs                                    OK
Change macros for purgeCentstorage                  OK
Install purgeCentstorage                             OK
Change macros for centreonPurge.sh                  OK
Install centreonPurge.sh                            OK
Change macros for centstorage.cron                  OK
Install CentStorage cron                             OK
Create /etc/centreon/instCentStorage.conf           OK

```

```

-----
                          Start CentPlugins Installation
-----

```

```

Finding Nagios user :                               nagios
Finding Nagios group :                              nagios

```

```
Preparing Centreon temporary files
/tmp/centreon-setup exists, it will be moved...
Change macros for CentPlugins                                OK
Installing the plugins                                      OK
Change right on centreon.conf                              OK
CentPlugins is installed

-----
                Start CentPlugins Traps Installation
-----

Finding Nagios group :                                     nagios
Finding Apache user :                                     www-data
Preparing Centreon temporary files
/tmp/centreon-setup exists, it will be moved...
Change macros for CentPluginsTraps                        OK
Installing the plugins Trap binaries                      OK
Backup all your snmp files                               OK
Change macros for snmptrapd.conf                         OK
Change macros for snmpptt.ini                           OK
Install : snmptrapd.conf                                  OK
Install : snmp.conf                                       OK
Install : snmpptt.ini                                    OK
Install : snmpptt                                         OK
Install : snmppttconvertmib                              OK
Generate SNMPPTT configuration                           OK
Create /etc/centreon/instCentPlugins.conf                OK
#####
#                                                         #
#           Go to the URL : http://your-server/centreon/           #
#                   to finish the setup                   #
#                                                         #
#           Report bugs at http://forge.centreon.com           #
#                                                         #
#                   Thanks for using Centreon.            #
#                   -----                                #
#                   Contact : infos@centreon.com           #
#                   http://www.centreon.com           #
#                                                         #
#####
```

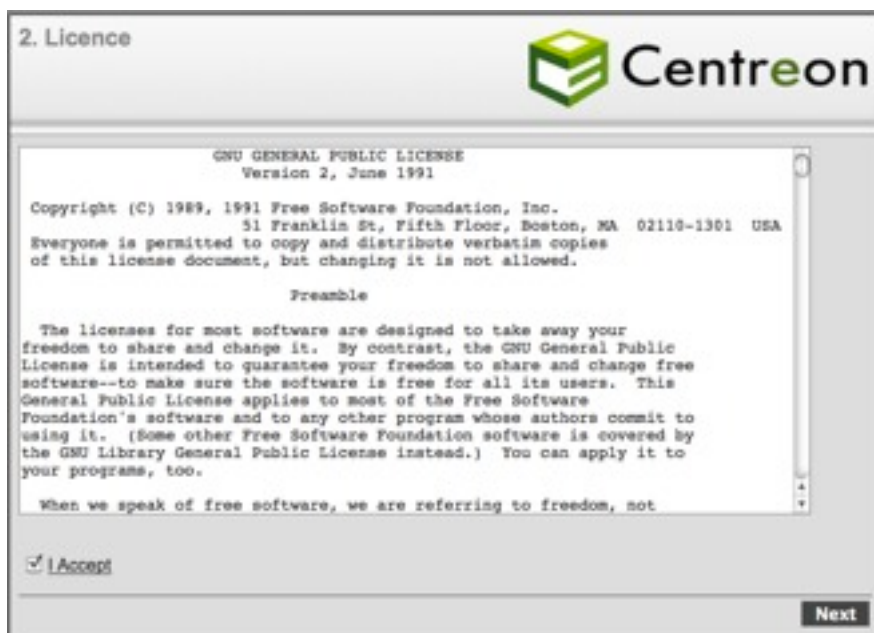
Il faut terminer l'installation en mode Web. Utiliser de préférence un navigateur réent.

4. installation en mode WEB

Lancer un navigateur, autre qu'IE6, et saisir l'url suivante `http://<ip du serveur>/centreon/`



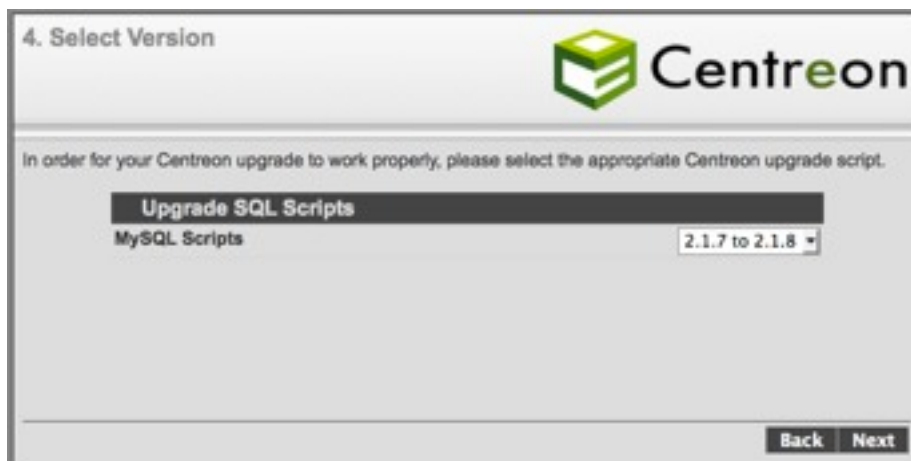
Cliquer sur Start.



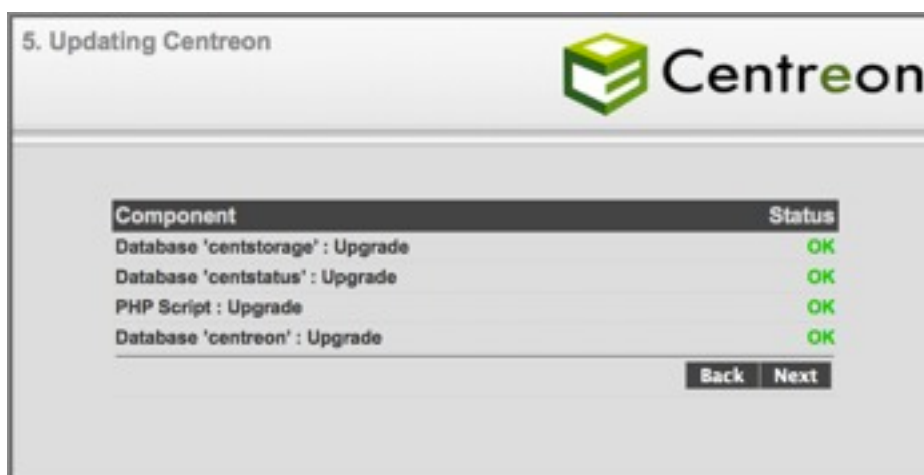
Cocher I Accept et cliquer sur Next.



Cliquer sur Next.



Cliquer sur Next.



Cliquer sur Next.



Cliquer sur Click here to complete your install pour terminer l'installation.



Vous devriez avoir cette vue avec la version indiquée en haut à gauche de la boîte de connexion.
Refermer le navigateur.

Notes

Attention, si vous utiliser Nagtrap, refaire le fichier de configuration snmptt.ini.