

Installation OCS INVENTORY ET XAMPP

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Prérequis Supplémentaires :

Pour commencer j'ai décidé d'installer cette utilitaire de gestion de parc sur un serveur 2008 R2 en suivant un tutoriel trouvé sur le site de OCS Inventory je tombais constamment sur le même problème à chaque essais d'installation.

- Le serveur Apache ne démarre pas.

En cherchant j'ai donc trouvé qu'il fallait aussi installer comme prérequis :

- Microsoft Visual C++ 2008 Service Pack 1 Redistributable Package en 32 bits :

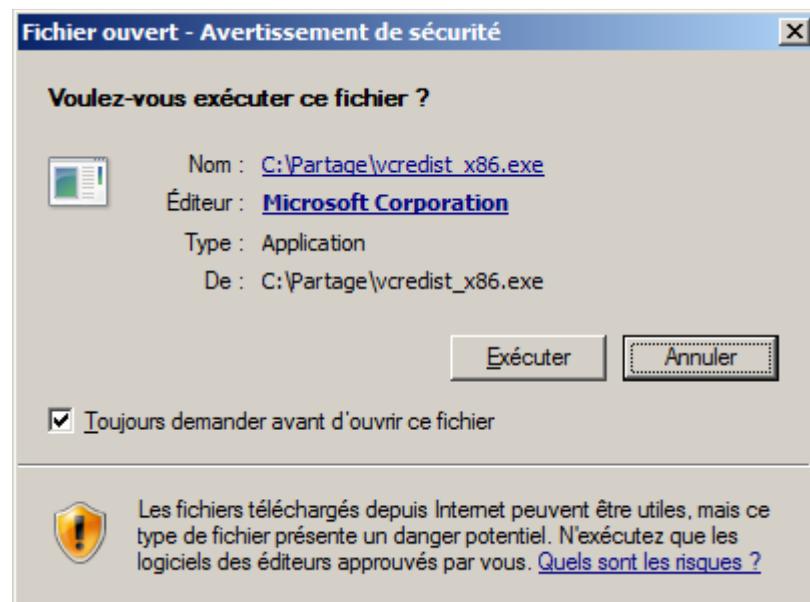
http://www.microsoft.com/downloads/info.aspx?na=41&srcfamilyid=2051a0c1-c9b5-4b0a-a8f5-770a549fd78c&srcdisplaylang=en&u=http%3a%2f%2fdownload.microsoft.com%2fdownload%2f9%2f7%2f7%2f977B481A-7BA6-4E30-AC40-ED51EB2028F2%2fvcredist_x86.exe

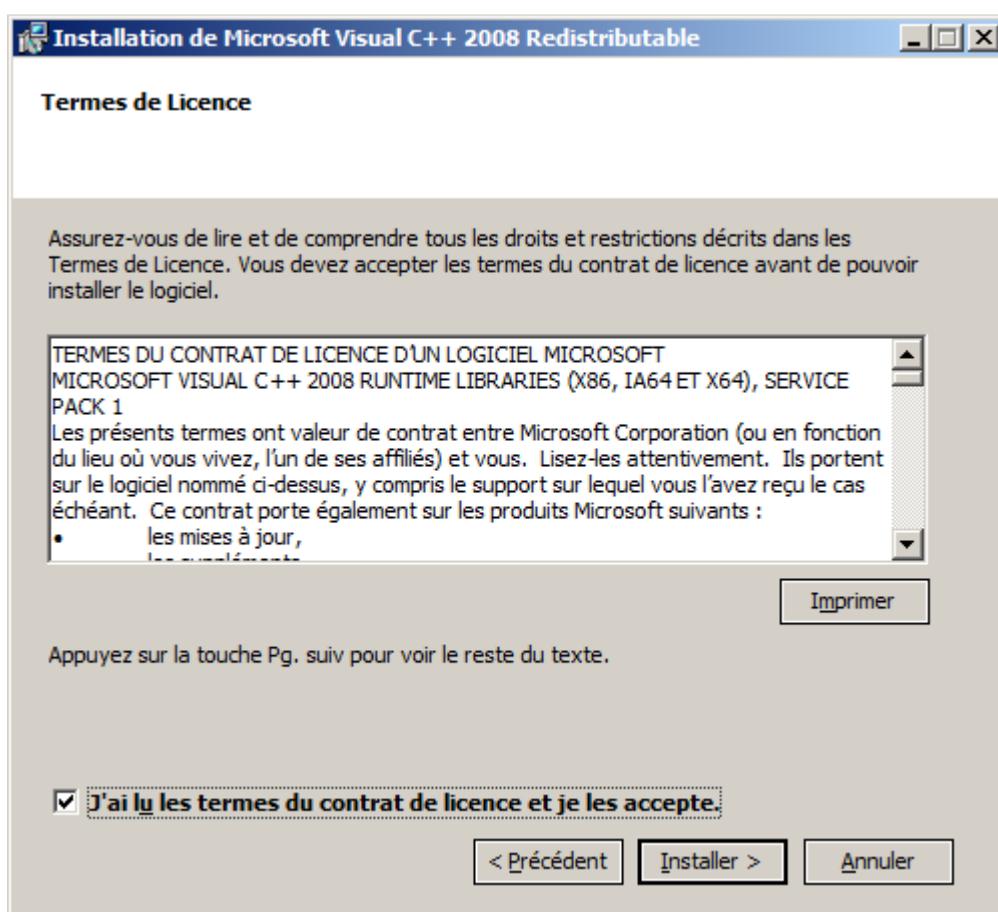
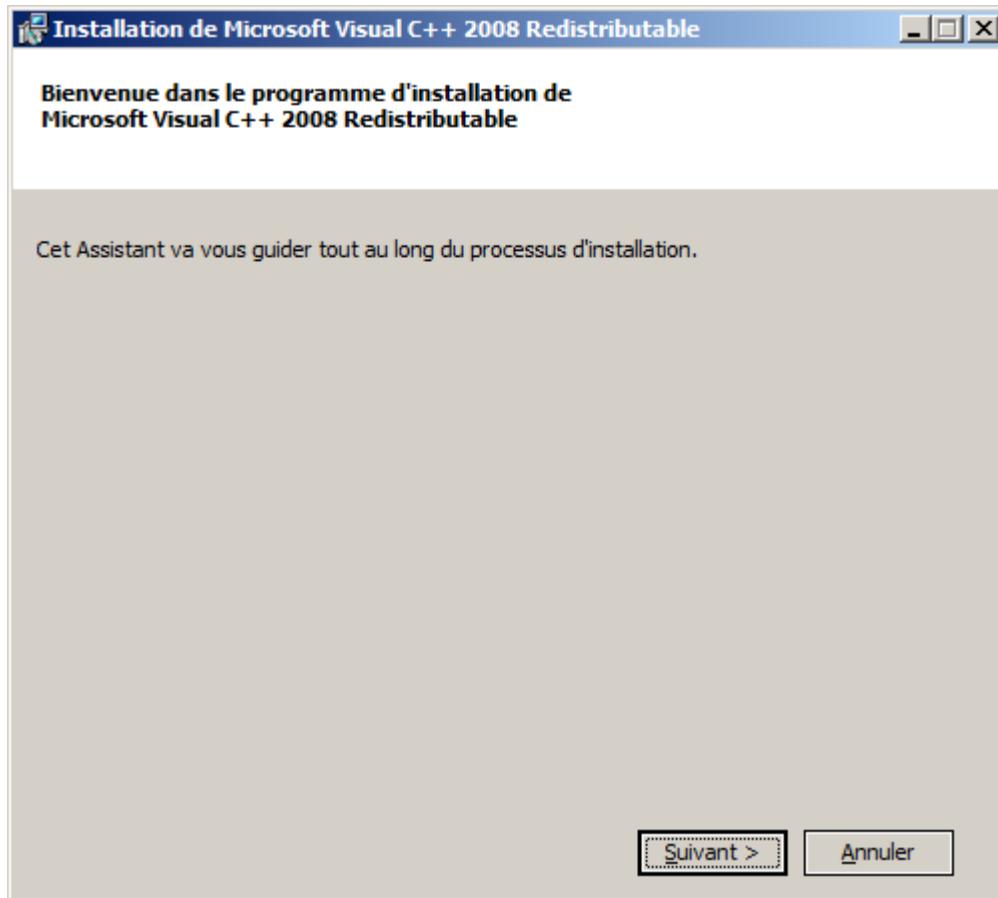
- OCSNG Inventory NG Server pour Windows (XAMPP) v2.0.3 :

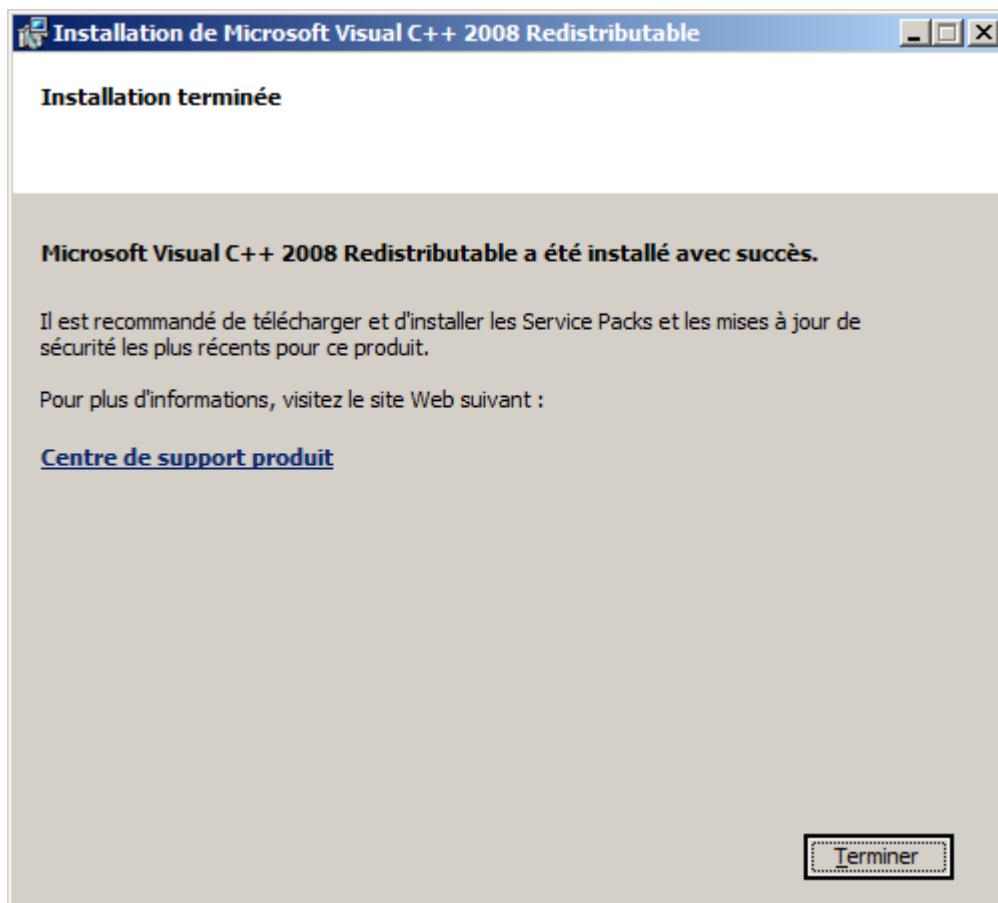
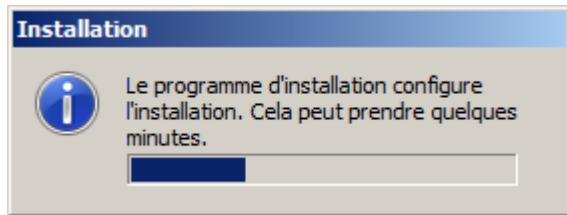
<http://download.ocsinventory-ng.org/pub/Server/OCSNG-Windows-Server-Setup.exe>

Installation de Microsoft Visual C++ 2008 :

Lancer le fichier si dessus et suivre l'installation standard.



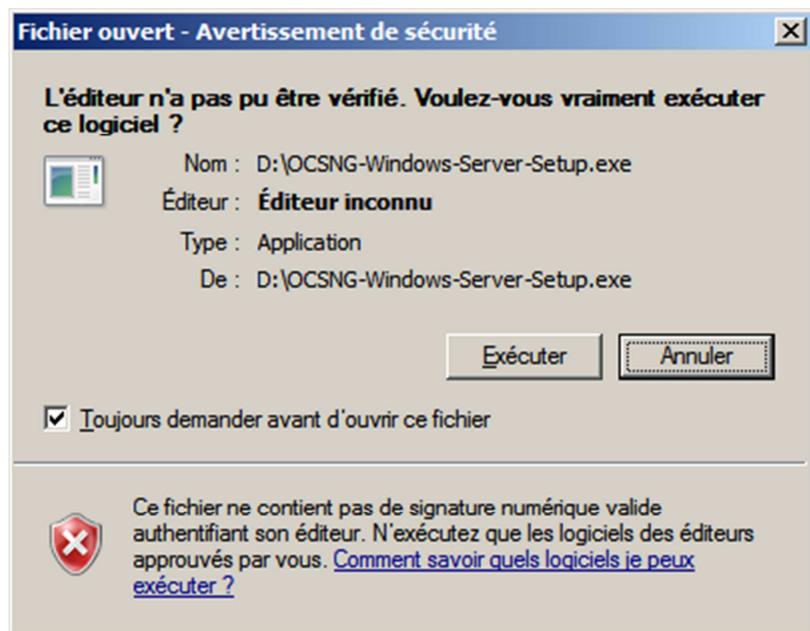




Installation de OCS Inventory:

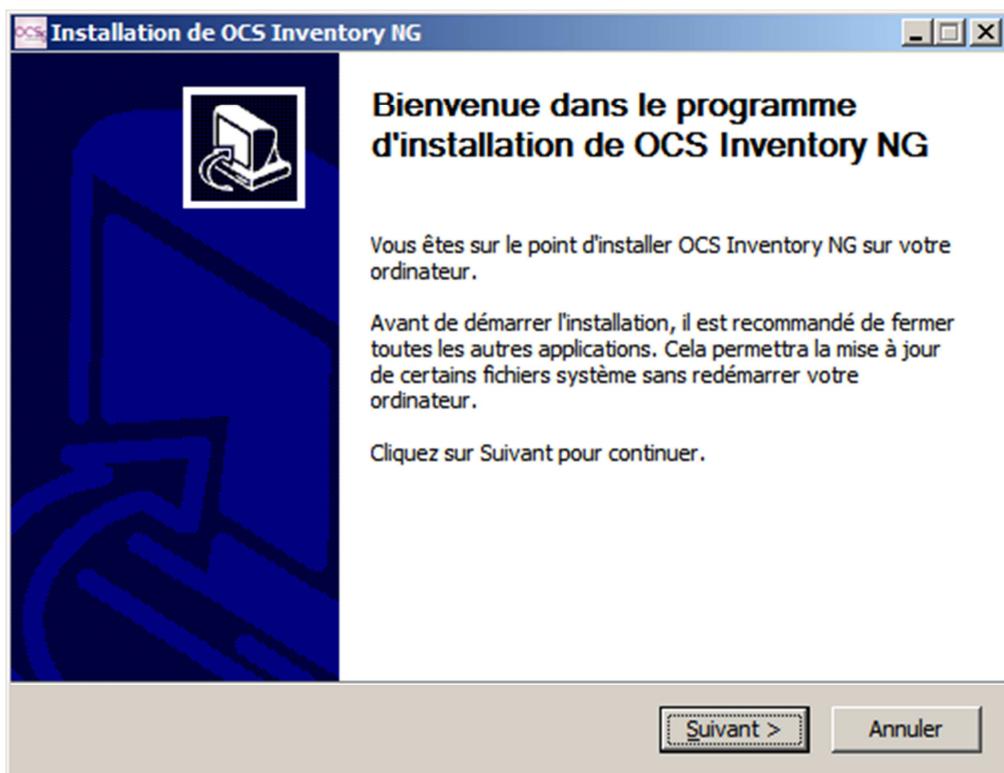
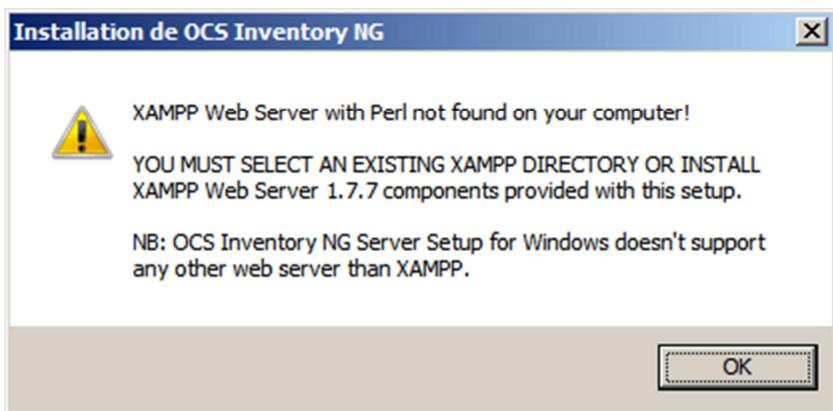
Lancer <http://download.ocsinventory-ng.org/pub/Server/OCSNG-Windows-Server-Setup.exe>

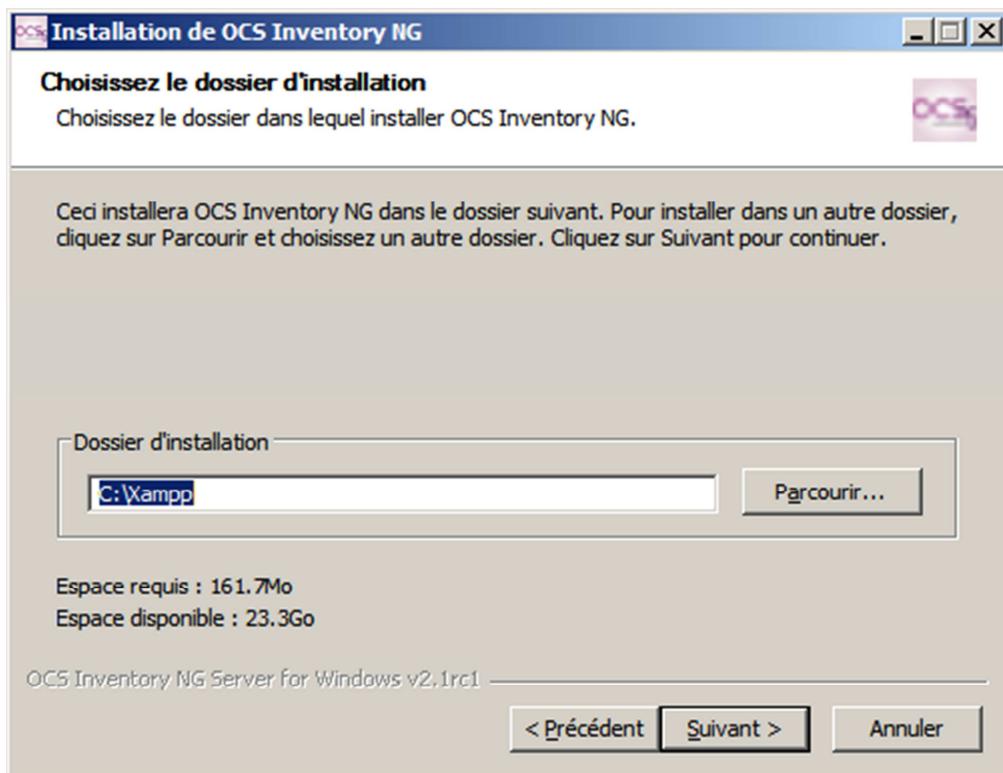
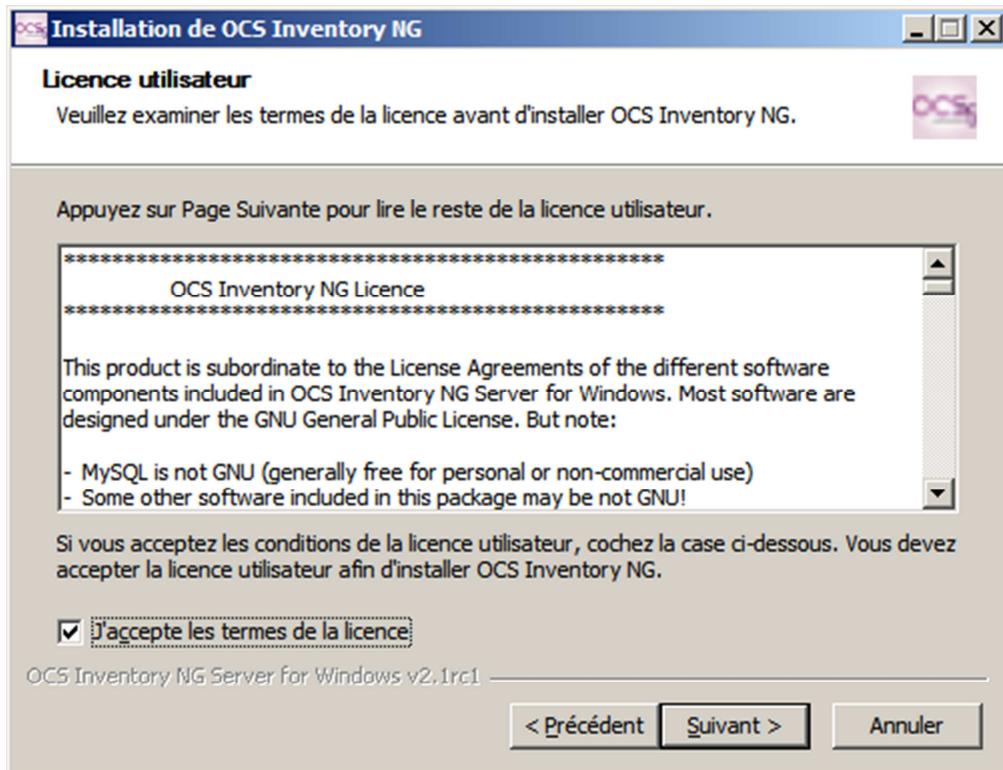
Cliquer sur Exécuter :

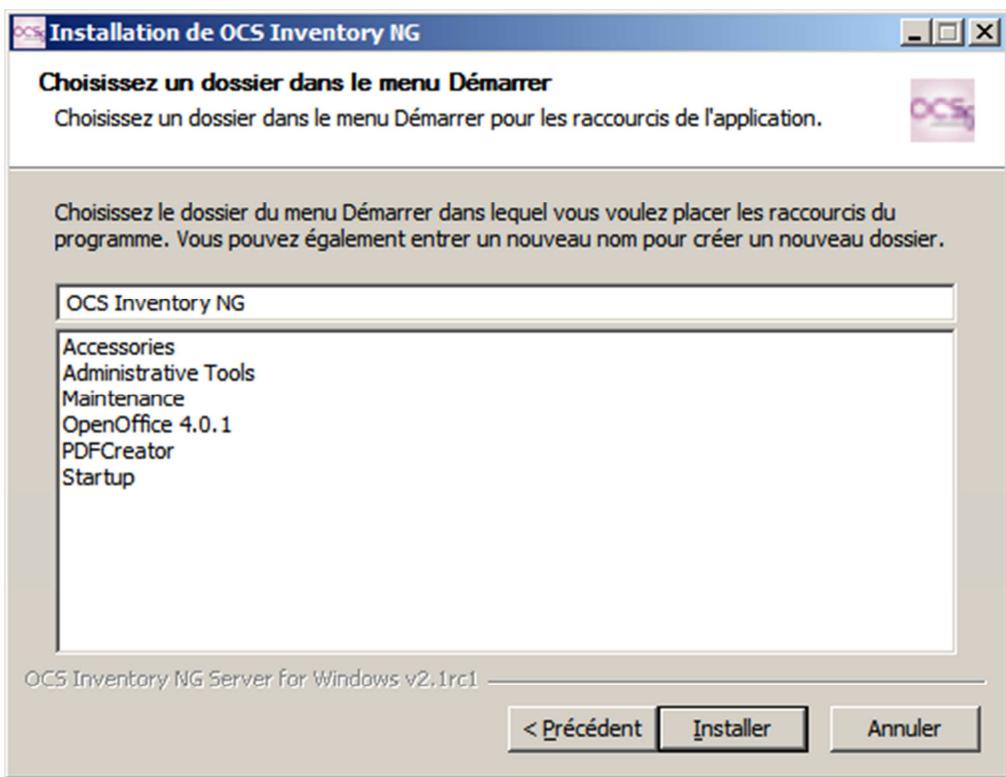
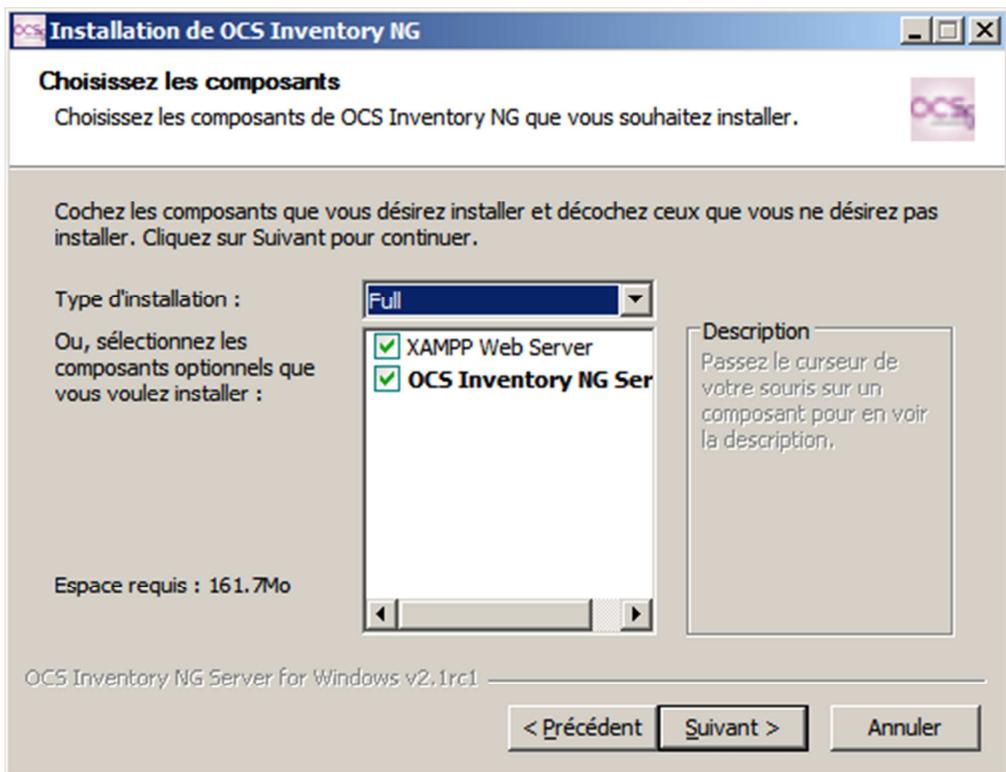


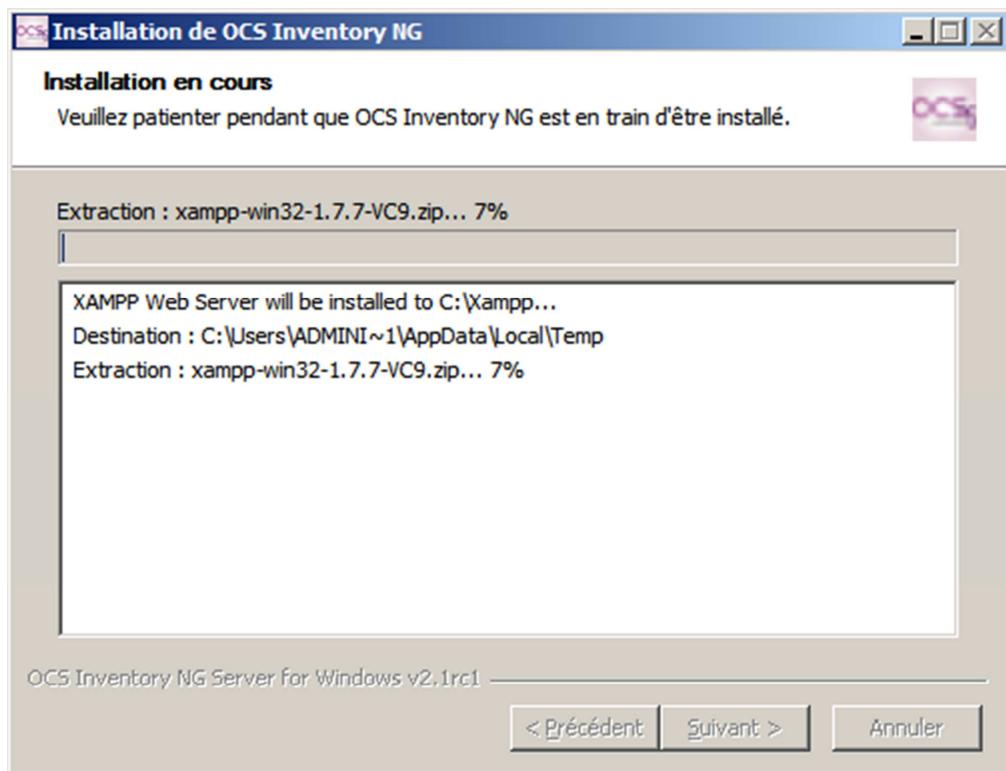
Choisir la langue souhaité :











```
C:\Windows\system32\cmd.exe
#####
# ApacheFriends XAMPP setup win32 Version
#
# Copyright (c) 2002-2014 Apachefriends 1.7.7
#
# Authors: Kay Vogelgesang <kvo@apachefriends.org>
#           Carsten Wiedmann <webmaster@wiedmann-online.de>
#####
Configure for Version 1.7.7
Configure XAMPP with awk for 'Windows_NT'
Please wait ...
Enable AcceptEx Winsocks v2 support for NT systems  DONE!

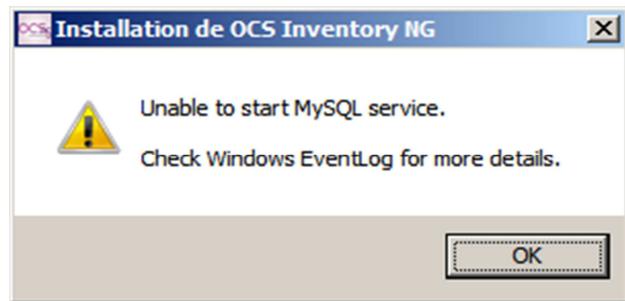
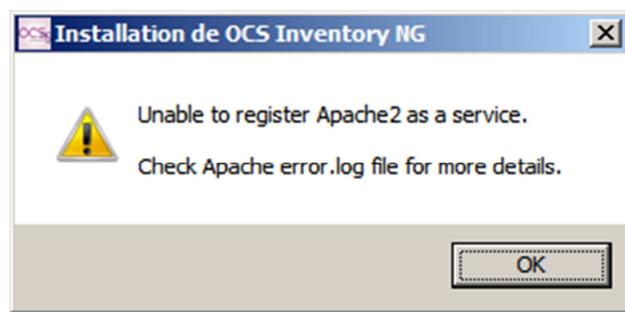
#####
# Have fun with ApacheFriends XAMPP! #####
Appuyez sur une touche pour continuer...
```

```
C:\Windows\system32\cmd.exe
Installing MySQL as an Service
Le fichier spécifié est introuvable.
Service successfully installed.
Try to start the MySQL deamon as service ...
Le service mysql démarre.
Le service mysql a démarré.

Appuyez sur une touche pour continuer...
```

```
C:\Windows\system32\cmd.exe
Installing Apache2.2 as an Service
Installing the Apache2.2 service
The Apache2.2 service is successfully installed.
Testing httpd.conf...
Errors reported here must be corrected before the service can be started.
Now we Start Apache2.2 :)
Le service Apache2.2 démarre...
Le service Apache2.2 a démarré.

Appuyez sur une touche pour continuer... _
```



A la fin de l'installation en double cliquant sur l'icône OcsInventory apparaît sur le bureau, j'ai été confronté à ce message d'erreur « ERROR: MySql connection problem Access denied for user 'ocs'@'localhost' (using password: YES) », il m'a suffi :

1) d'éditer le fichier « dbconfig.inc.php » qui se trouve dans le répertoire « C:\xampp\htdocs\ocsreports » et d'y renseigner un mot de passe

voici le fichier en question :C:\xampp\htdocs\ocsreports\dbconfig.inc.php

```
=====
=====
<?php
$_SESSION["SERVEUR_SQL"] = »localhost »;
$_SESSION["COMPTE_BASE"] = »ocs »;
$_SESSION["PSWD_BASE"] = » ocs »;
?>
=====
```

dans la partie :

`$_SESSION["PSWD_BASE"] = »";`

y mettre un mot de passe comme ci-dessous :

`$_SESSION["PSWD_BASE"] = »mot_de_passe_ocs »;`

dans la partie :

`$_SESSION["COMPTE_BASE"] = »ocs »;`

changer le nom de compte et y mettre » root »

`$_SESSION["COMPTE_BASE"] = »root »;`

Le fichier ressemble à cela après modification :

```
=====
=====
<?php
$_SESSION["SERVEUR_SQL"] = »localhost »;
$_SESSION["COMPTE_BASE"] = »root »;
$_SESSION["PSWD_BASE"] = »mot_de_passe_ocs »;
?>
=====
```

2) Après cela, je crée le compte mysql « ocs » avec comme mot de passe « mot_de_passe_ocs » (vous y mettez ce que vous voulez comme mot de passe : titi, toto, banane). La création du compte peut se faire en mode texte ou à l'aide de PhpMyAdmin.

En réactualisant ma page, je n'ai plus de message d'erreur, et la fin de l'installation OCSInventoryNG 1.02RC2 s'execute.

OCS-NG Inventory Installation

WARNING: OpenSSL for PHP is not properly installed.
Some automatic deployment features won't be available
Try uncommenting extension=php_openssl.dll (Windows) by removing the semicolon in file php.ini, or try installing the php-openssl package (Linux).

WARNING: You will not be able to build any deployment package with size greater than 8MB
You must raise both `post_max_size` and `upload_max_filesize` in your php.ini to increase this limit.

WARNING: If you change default database name (ocsweb) or user (ocs), don't forget to update the file 'z-ocsinventory-server.conf' in your Apache configuration directory

MySQL login:
 MySQL password:
 Name of Database:
 MySQL HostName:

Send

OCS-NG Inventory Installation

WARNING: OpenSSL for PHP is not properly installed.
Some automatic deployment features won't be available
Try uncommenting extension=php_openssl.dll (Windows) by removing the semicolon in file php.ini, or try installing the php-openssl package (Linux).

Please wait, database update may take up to 30 minutes.....

Database successfully generated

MySQL config file successfully written (using ocs account)
 Database engine checking.....
 Database engine successfully updated (1 table(s) altered)

WARNING: files/ocsagent.exe missing, if you do not reinstall the DEPLOY feature won't be available

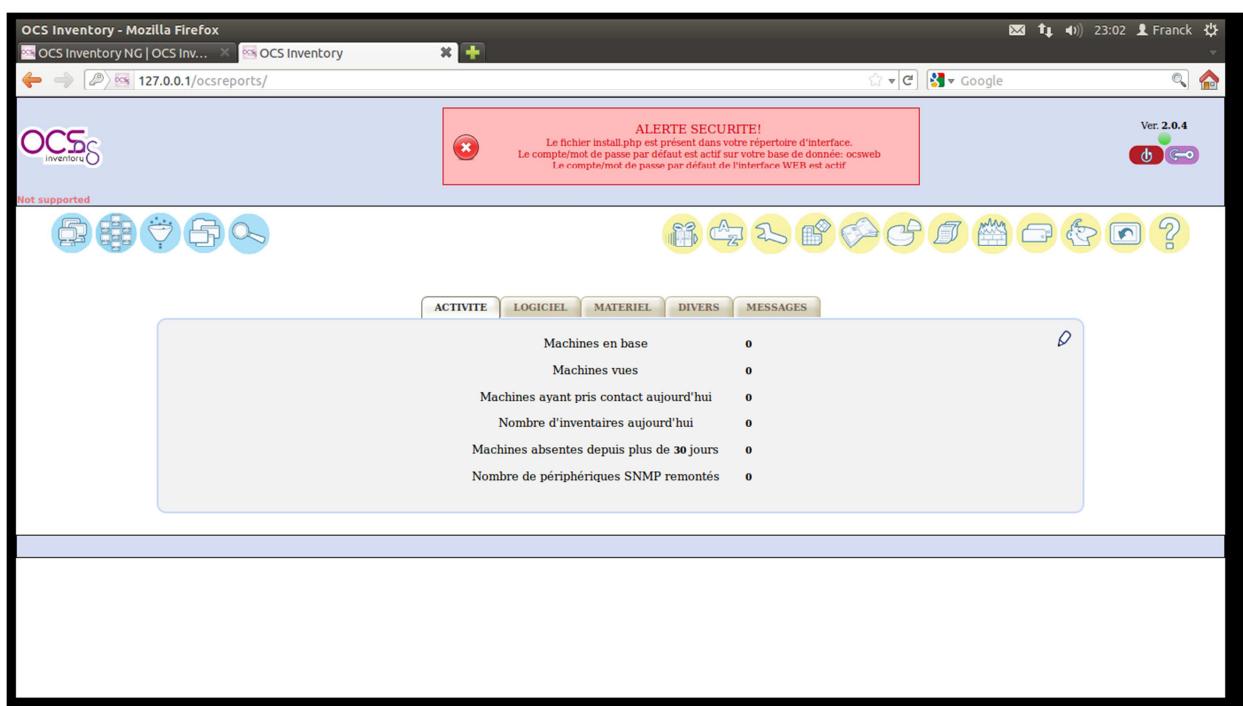
Table 'files' was empty
 No subnet.csv file to import
 Network netid computing. Please wait...
 Network netid was computed => 0 successful, 0 were already computed, 0 were not computable
 Netmap netid computing. Please wait...
 Netmap netid was computed => 0 successful, 0 were already computed, 0 were not computable
 Cleaning orphans.....
 0 orphan lines deleted
 Cleaning netmap...
 0 netmap lines deleted

Please enter the label of the windows client tag input box:
 (Leave empty if you don't want a popup to be shown on each agent launch)

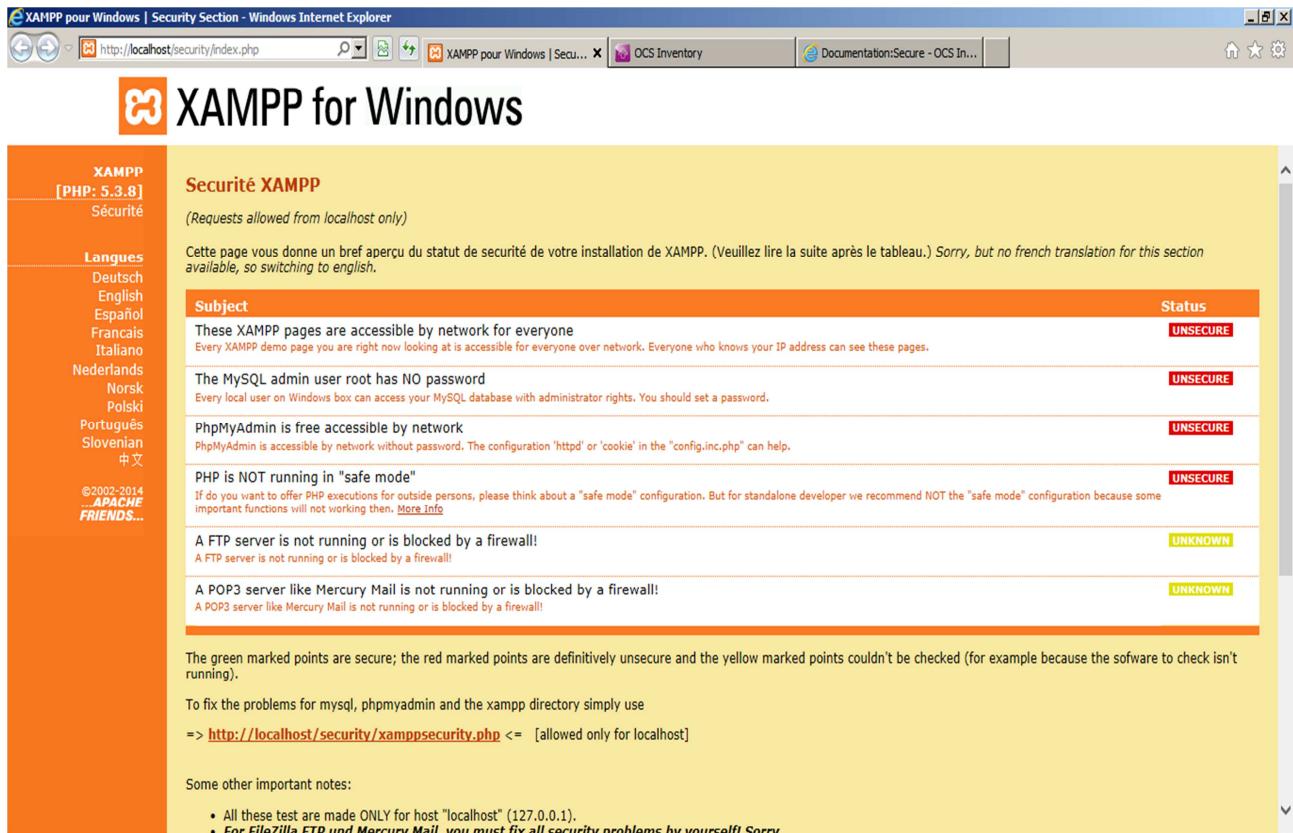
Entrer le nom d'utilisateur :
par defaut le nom d'utilisateur est « admin »
et le mot de passe « admin »



Après validation, cette fenêtre apparaît.



Ecran d'accueil XAMPP :



Subject	Status
These XAMPP pages are accessible by network for everyone Every XAMPP demo page you are right now looking at is accessible for everyone over network. Everyone who knows your IP address can see these pages.	UNSECURE
The MySQL admin user root has NO password Every local user on Windows box can access your MySQL database with administrator rights. You should set a password.	UNSECURE
PhpMyAdmin is free accessible by network PhpMyAdmin is accessible by network without password. The configuration 'httpd' or 'cookie' in the "config.inc.php" can help.	UNSECURE
PHP is NOT running in "safe mode" If do you want to offer PHP executions for outside persons, please think about a "safe mode" configuration. But for standalone developer we recommend NOT the "safe mode" configuration because some important functions will not working then. More info	UNSECURE
A FTP server is not running or is blocked by a firewall! A FTP server is not running or is blocked by a firewall!	UNKNOWN
A POP3 server like Mercury Mail is not running or is blocked by a firewall! A POP3 server like Mercury Mail is not running or is blocked by a firewall!	UNKNOWN

The green marked points are secure; the red marked points are definitely unsecure and the yellow marked points couldn't be checked (for example because the software to check isn't running).

To fix the problems for mysql, phpmyadmin and thexampp directory simply use
=> <http://localhost/security/xamppsecurity.php> <= [allowed only for localhost]

Some other important notes:

- All these test are made ONLY for host "localhost" (127.0.0.1).
- For [FileZilla](#) [FTP](#) and [Mercury Mail](#) you must fix all security problems by yourself! Sorry

Voilà pour ce qui est de la partie de l'installation.

Sur le prochain document, nous allons voir comment faire pour gérer le déploiement de OcsInventory sur les postes clients.