HOW TO INSTALL OCS INVENTORY NEXT GENERATION 1.3.2 (2010/05/13) FOR WINDOWS You will need to download the following 3 items.

Download OCS Inventory NG Management server for Windows

OCSNG_WINDOWS_SERVER-1.3.2.zip

Download OCS Inventory NG agent for Windows

OCSNG WINDOWS AGENT 4061.1.zip

Download OCS Inventory NG Agent Deployment Tool

OCSNG_AGENT_DEPLOYEMENT_TOOL_1.02.zip

NB: This tool allows you to remotely install Windows Service Agent on a group of computers, using standard Windows administrative tasks, and to remotely install Unix Unified Agent on a group of computers using SSH.

Under Windows Operating System

We have chosen to package OCS inventory NG server for Windows as an integrated package containing all required components. As is, the 3 main components of Management server (database server, web communication server and web administration server) are installed on the same computer.

OCS Inventory NG server 1.3.2 for Windows is based on ApacheFriends XAMPP version 1.7.3 (<u>ApacheFriends</u>) which sets the following components up on a single computer:

- Apache 2.2.3
- MySQL 5.0.27
- PHP 5.2.0 + PHP 4.4.4 + PEAR
- PHP-Switch win32 1.0
- XAMPP Control Version 2.3 from www.nat32.com
- XAMPP Security 1.0
- SQLite 2.8.15
- OpenSSL 0.9.8d
- phpMyAdmin 2.9.1.1
- ADOdb 4.93
- Mercury Mail Transport System for Win32 and NetWare Systems v4.01b
- FileZilla FTP Server 0.9.20
- Webalizer 2.01-10

- Zend Optimizer 3.0.2
- eAccelerator 0.9.5 RC1 for PHP 5.1.6 (comment out in php.ini)
- Perl 5.8.8
- mod_perl 2.0.2

Note: Even if all these components are installed, you will be able to choose the components you want to automatically start.

LET'S BEGIN

Installing the management server

Warning: You must have Administrator privileges to set OCS Inventory NG server up under Windows NT4, Windows 2000, Windows XP or Windows Server 2003.

- 1. Download "OCSNG_WINDOWS_SERVER_1.3.2.zip", unpack it and launch "OCSNG-Windows-Server-Setup.exe".
- 2. Run the program
- 3. Choose your language

OCS Inve	entory NG Setup
	XAMPP Web Server with Perl not found on your computer!
	YOU MUST SELECT AN EXISTING XAMPP DIRECTORY OR INSTALL XAMPP Web Server 1.7.3 components provided with this setup.
	NB: OCS Inventory NG Server Setup for Windows doesn't support any other web server than XAMPP.
	OK

If XAMPP components (server and perl addon) are not already installed, Setup will prompt you that you have to set them up. Otherwise, Setup will automatically install OCS Inventory Server into XAMPP directories.

4. Click the OK button



5. Click "Next" button to start installation wizard.

🗠 OCS Inventory NG Setup	_ 🗆 🗙		
License Agreement Please review the license terms before installing OCS Inventory NG.	ocs		
Press Page Down to see the rest of the agreement.			
******	_		
OC5 Inventory NG Licence **********************************			
This product is subordinate to the License Agreements of the different software components included in OCS Inventory NG Server for Windows. Most software are designed under the GNU General Public License. But note:			
 MySQL is not GNU (generally free for personal or non-commercial use) Some other software included in this package may be not GNU! 	•		
If you accept the terms of the agreement, click the check box below. You must accept the agreement to install OCS Inventory NG. Click Next to continue.			
I accept the terms in the License Agreement			
OC5 Inventory NG Server for Windows 1.3.2			
< <u>B</u> ack <u>N</u> ext > Ca	ncel		

6. Check the "I accept the terms in the License agreement and Click "Next" button

🗠 OCS Inventory NG Setup	
Choose Install Location Choose the folder in which to install OCS Inventory NG.	OCS;
Setup will install OCS Inventory NG in the following folder. To install in a different folde Browse and select another folder. Click Next to continue.	er, click
Destination Folder C:\Xampp Browse	
Space required: 103.6MB Space available: 897.1GB	
OC5 Inventory NG Server for Windows 1.3.2	Cancel

7. Choose installation directory, by default "C:\Xampp" is.

NOTE: You need approximately 400 MB of free hard disk space if XAMPP components are not installed; otherwise, only 10MB are required.

🗠 OCS Inventory NG Setup		
Choose Components Choose which features of OCS	Inventory NG you want to install.	OCS
Check the components you war install. Click Next to continue.	at to install and uncheck the compo	onents you don't want to
Select the type of install:	Ful	
Or, select the optional components you wish to install:	✓ XAMPP Web Server ✓ OCS Inventory NG Ser	Description Position your mouse over a component to see its description,
Space required: 103.6MB		
OCS Inventory NG Server for Wind	lows 1.3.2 —	
	< <u>B</u> ack	Next > Cancel

8. Make sure the both items are checked and FULL install is selected as well and click next

🚾 OCS Inventory NG Setup	
Choose Start Menu Folder Choose a Start Menu folder for the OCS Inventory NG shortcuts.	3
Select the Start Menu folder in which you would like to create the program's shortcuts. You can also enter a name to create a new folder.	
OCS Inventory NG	
Accessories Administrative Tools Startup	
OC5 Inventory NG Server for Windows 1.3.2 <a> <a> <a>Back <a>Install <a>Cancel	

9. Start menu and icons will be installed under the default name "OCS Inventory NG", click the Install button

🗠 OCS Inventory NG Setup		
Installing Please wait while OCS Inventory NG is being in	nstalled.	OCS
Extract : xampp\apache\icons\pie2.gif		
Extract : xampp\apache\icons\movie.png Extract : xampp\apache\icons\p.gif Extract : xampp\apache\icons\p.gif Extract : xampp\apache\icons\p.png Extract : xampp\apache\icons\patch.gif Extract : xampp\apache\icons\pdf.gif Extract : xampp\apache\icons\pdf.png Extract : xampp\apache\icons\pdf.png Extract : xampp\apache\icons\pie0.gif Extract : xampp\apache\icons\pie0.png Extract : xampp\apache\icons\pie1.gif Extract : xampp\apache\icons\pie1.gif Extract : xampp\apache\icons\pie2.gif		
OCS Inventory NG Server for Windows 1.3.2 —	< Back Next	> Cancel

10. The program is now installing.

C:\WINDOWS\system32\cmd.exe	
######################################	(FreeBSD License)
# Authors: Carsten Wiedmann <cars # Kay Vogelgesang <kvo@a ####################################</kvo@a </cars 	trong # ten_sttgt@gmx.de> # pachefriends.org> #
Should I add shortcuts to the star	rtmenu/desktop? (y/n): y
	XML::Simple Perl module extracted. Configuring XAMPP Web Server, please wait
	SIMPLY PRESS ENTER to ALL QUESTIONS TO USE DEFAULT VALUES, unless you know what your are doing!
	DO NOT USE XAMPP Control Panel to register Apache, MySQL as service!
	Execute: C:\Xampp\setup_xampp.bat
	OC5 Inventory NG Server for Windows 1.3.2
	< <u>Back</u> <u>M</u> ext > Cancel

11. Press the Y button for yes and press the Enter button to install shortcuts

🔤 C:\WINDOWS\system32\cmd.exe	
######################################	
# # Copyright 2009 Carsten Wiedmann	<pre>(FreeBSD License)</pre>
# # Authors: Carsten Wiedmann <cars # Kay Vogelgesang <kvo@a ####################################</kvo@a </cars 	ten_sttgt@gmx.de> # pachefriends.org> # ###################################
Should I proceed? (y/x=exit setup	
	XML::Simple Perl module extracted. Configuring XAMPP Web Server, please wait
	Execute: C:\Xampp\setup_xampp.bat
	OC5 Inventory NG Server for Windows 1.3.2 < Back Mext > Cancel

12. Make sure that y for yes is default and press the Enter button

C:\WINDOWS\system32\cmd.exe		
######################################	<pre>####################################</pre>	
	XML::Simple Perl module extracted. Configuring XAMPP Web Server, please wait	Cancel

13. The default is n for no, do not change this, leave it n for no. We want to use drive letters so NO is what we want so XAMPP will use drive letters. Simply press the Enter button

C:\WINDOWS\system32\cmd.exe			
Should I make a portable XAMPP with	out drive letters?		
NOTE: - You should use drive letter - With USB sticks you must no	s, if you want use services. t use drive letters.		
Your choice? (y/n): n			
relocating XAMPP relocate XAMPP base package relocate Apache			
relocate filezilla fif Server relocate Mercury relocate MySQL			
relocate OpenSSL relocate Perl relocate PHP relocate phpMyAdmin			ocs
relocate Sendmall relocate Webalizer relocate XAMPP Demopage relocating XAMPP successful.			
XAMPP is ready to use.			_
Press (Return) to continue:	XML::Simple Perl module extracted. Configuring XAMPP Web Server, please wait		
		DEFAULT VALUES,	
	DO NOT USE XAMPP Control Panel to register Apa	ache, MySQL as service!	
	Execute: C:\Xampp\setup_xampp.bat		•
	OCS Inventory NG Server for Windows 1.3.2		
		< <u>B</u> ack <u>N</u> ext >	Cancel

14. XAMPP is installed successfully; press the Enter button to continue.

C:\WINDOWS\system32\cmd.exe		
######################################	"""" <u>"</u>	_ 🗆 X
# # Copyright 2009 Carsten Wiedmann (FreeBSD License) #		OCS
# Authors: Carsten Wiedmann <carsten_sttgt@gmx.de> # Kay Vogelgesang <kvo@apachefriends.org> ####################################</kvo@apachefriends.org></carsten_sttgt@gmx.de>		
I have set the timezone in 'php.ini' and 'my.ini' to "America/Chicago".		
You should correct these values if my guess was wrong.		
Press <return> to continue:</return>		
XML::Simple Perl module extracted. Configuring XAMPP Web Server, please wait 	 ULT VALUES,	
DO NOT USE XAMPP Control Panel to register Apache, N	lySQL as service!	
Execute: C:\Xampp\setup_xampp.bat	-	-
OC5 Inventory NG Server for Windows 1.3,2	k <u>N</u> ext >	Cancel

15. This screen is simply letting you know the current time zone setting and if it is wrong you may change it within the "php.ini" and "my.ini" files. Click the Enter button.

C:\WINDOWS\system32\cmd.exe	
# # Copyright 2009 Carsten Wiedmann (I # # Authors: Carsten Wiedmann <carster # Kay Vogelgesang <kvo@apac ###################################</kvo@apac </carster 	# # FreeBSD License> # 1_sttgt@gmx.de> # chefriends.org> #
 start XAMPP Control Panel relocate XAMPP (current path: C:\xampp) disable HTTPS (SSL) disable Server Side Includes (SSI enable IPv4 only (current: IPv4/6 disable mod_perl disable Apache::ASP 	[} 5 (auto))
x Exit Please choose (1-7/x): _	
	XML::Simple Perl module extracted. Configuring XAMPP Web Server, please wait
	Execute: C:\Xampp\setup_xampp.bat
o	CS Inventory NG Server for Windows 1.3.2

16. The XAMPP setup screen is now displayed, simply type X, for Exit and press the Enter button as we are finished with this part.

CS Inventory NG Setup	
Installing Please wait while OCS Inventory NG is being installed.	ocs
Starting Apache Web Server, please wait	
Disabling Perl tainting in Apache, please wait Configuring Communication Server in Apache, please wait Checking Apache configuration, please wait Adding Communication Server configuration call to httpd.conf, please wait Activating MySQL InnoDB engine, please wait Configuring Apache and PHP to allow deployment up to 128 MB, please wait Starting MySQL service, please wait The MySQL service is starting. The MySQL service was started successfully. MySQL service started. Starting Apache Web Server, please wait	
OCS Inventory NG Server for Windows 1.3.2	Cancel

17. The setup continues on its own now

🖉 OCS Inventory Installation - Windows Internet Explorer		
S I http://localhost/ocsreports/install.php	💌 🗟 🐓 🗙 📴 Live Search	P -
<u>File E</u> dit <u>Vi</u> ew F <u>a</u> vorites <u>T</u> ools <u>H</u> elp		
🖕 Favorites 🛛 🚖 🏈 Suggested Sites 🔹 🙋 Free Hotmail 🙋 Web Slice	e Gallery 🔻	
CCS Inventory Installation	🏠 🕶 🖾 👻 🖃 🛻 👻 Page 👻 Safety	• T <u>o</u> ols • ऌ•
		<u> </u>
OCS Invento	ry Installation	
	-	
NOTICE: You will not be able to build any dep You must raise both post_max_size and upload_	ployment package with size greater than 128M. _max_filesize in your php.ini to encrease this lim	iit.
MySql login :		
MySql password :	•••	
MySql HostName :		
Sen	d	
	-	
		V
Done	🔰 🔰 😽 Local intranet 🛛 🖓 🔻	💐 100% 🔻 🌈

18. The OCS Inventory Installation webpage is displayed in your default browser.

You will be prompted for information to connect to MySQL database server with a user who has the ability to create database, tables, indexes, etc:

- MySQL user name, "root" by default
- MySQL user password (empty password by default)
- MySQL hostname, "localhost

COCS Inventory Installation - Windows Internet Explorer		
Solution for the second	💌 🗟 🐓 🗙 🍉 Live Search	₽ •
<u>File Edit View Favorites Tools H</u> elp		
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CCS Inventory Installation	🏠 🔹 🖾 👻 🚍 📥 🔹 Page 🔹	<u>S</u> afety + T <u>o</u> ols + 🕢 +
OCS Invent	nry Installation	
NOTICE: You will not be able to build any de You must raise both nost may size and upload	ployment package with size greater than 12 may, filesize in your phy inity encrease th	:8M.
		3
MySql login :	root	
MySql password :		
MySql HostName :	localhost	
	u l	
		T
Done	Local intranet	🐴 🛪 🔍 100% 🔻 🏿

19. Fill in the information and click the Send button

🕼 OCS Inventory Installation - Windows Internet Explorer	
🚱 🔄 🔻 🙋 http://localhost/ocsreports/install.php	₽ •
<u>File Edit Vi</u> ew F <u>a</u> vorites <u>T</u> ools <u>H</u> elp	
🖕 Favorites 🛛 🚔 🏈 Suggested Sites 🔻 🙋 Free Hotmail 🙋 Web Slice Gallery 👻	
🏉 OCS Inventory Installation 🏠 🔹 🖾 👻 🖻 👘 👻 Bage 👻 Safety	+ T <u>o</u> ols + @+
	<u></u>
OCS Inventory Installation	
NOTICE: You will not be able to build any deployment package with size greater than 128M. You must raise both post_max_size and upload_max_filesize in your php.ini to encrease this limit.	
Please wait, database update may take up to 30	
Database successfully generated	
MySql config file successfully written (using new 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).	
Submit Query	
	_
Dope	

20. The above is a successful creation of the database, since this is a first time install; it took only moments to install. As you can see, there is no data in the database as it is a clean install.

Additional Notes below:

Setup will create "ocsweb" database, and a MySQL user "ocs" with password "ocs". It will also grant to user "ocs" privileges "*Select | Insert | Update | Delete | Create | Drop | References | Index | Alter | Create temp | Lock*" on database "ocsweb". This user will be used by Administration server and Communication server to connect to the database. If you do not wish to use default MySQL user "ocs" with "ocs" password, you must update in the file "dbconfig.inc.php" PHP constants "COMPTE_BASE", which is MySQL user login, and/or "PSWD_BASE", which MySQL user password. Don't forget to also update Communication server configuration, especially in apache configuration file.

The "Submit Query" button is for a TAG creation.

Finally, you may fill in a text describing the TAG, a string displayed at first launch of the agent to ask user to enter the TAG Value. It's a generic data which allows you to sort the new computers (geographical site, first floor, john room...). If you don't want this functionality, just let it blank.

🔤 OCS Inventory NG Setup	
	Completing the OCS Inventory NG Setup Wizard
	OCS Inventory NG has been installed on your computer.
	Click Finish to close this wizard.
	Review XAMPP Security (Recommended)
	< Back Einish Cancel

21. The above screenshot may be behind the database browser, it is asking if you would like to review the XAMPP security page, click the Finish button.



22. The above screenshot is the XAMPP configuration page; click your language to begin.



23. To fix the security settings, click the link provided "<u>http://localhost/security/xamppsecurity.php</u>", this is the same link that is in the page above.

AMPP 1.7.3 - Windows Inte	rnet Explorer			
G 🗢 💌 http://localhos	t/security/	 	o Live Search	₽ -
<u>File E</u> dit <u>V</u> iew F <u>a</u> vorites	<u>T</u> ools <u>H</u> elp			
🚖 Favorites 🛛 🚖 🏉 Suggeste	ed Sites 🝷 🙋 Free Hotmail 🙋 Web Slice	Gallery 👻		
🔀 XAMPP 1.7.3		<u>a</u>) • 🔝 - 🖃 🌧 • Page • Safety ·	• T <u>o</u> ols • 🔞 •
R	XAMPP for	Windows		
XAMPP [PHP: 5.3.1] <mark>Security</mark>	Security console MySQ	0L & XAMPP directory protectio		
Languages English	MYSQL SECTION: "ROOT" PA	ASSWORD		
Deutsch Francais	MySQL SuperUser:	root		
Nederlands Polski	New password:			
Slovene	Repeat the new password:			
Norsk Español	phpMyAdmin authentication:	http 오 cookie 💿		
Português	Set a random password for the phpMyAdmin user 'pma':	³Yes 💿 No 🔍		
Português (Brasil)				
©2002-2009 APACHE	(File: C:\xampp\security\mysql	rootpasswd.txt)		
FRIENDS		Password changing		
	XAMPP DIRECTORY PROTEC	FION (.htaccess)		
	User:]	
	Password:			
	(File: C:\xampp\security\xamp)	odirpasswd.txt)		
		Secure the XAMPP directory		
Done			Succal intranet	🔍 100% 🔹 🎢

24. The above is the security page; you can make new passwords here.



25. I changed both passwords and you should get the above message

NOTE: If you need to review the passwords you set or you forgot, look in the directories it points out, which are:

MySQL: File: C:\xampp\security\mysqlrootpasswd.txt)

XAMPP File Locations:

C:\xampp\security\xampp.users C:\xampp\htdocs\xampp\.htaccess C:\xampp\security\xamppdirpasswd.txt

26. You may now close the XMAPP page, we are finished with this.

NOW WE ARE READY TO LOOK AT THE OCS REPORTS INVENTORY PROGRAM

1. Open your favorite web browser on the server and point it on URL "http://localhost/ocsreports" to connect the Administration server.

🖉 OCS Inventory - Windows Internet Explorer	
Coo v http://localhost/ocsreports/	💌 🗟 🗲 🗙 🄁 Live Search
<u> E</u> ile <u>E</u> dit <u>V</u> iew F <u>a</u> vorites <u>T</u> ools <u>H</u> elp	
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🔠 🔹 OCS Inventory 🗙 🏈 New Tab	🐴 🔹 🖾 👻 🖃 🖶 👻 <u>P</u> age 🔹 Safety 👻 Tools 👻 🛞 –
OCTO OCTORY C	eneration Ver. 1.3.2
inventory C	
llser	
Decement.	
Password:	
	Send
	.

2. Default Administrator login is "admin" as user and "admin" as password.

COCS Inventory - Windows Internet Explorer		
COO - Mttp://localhost/ocsreports/	🗾 🗟 😏 🗙 🍺 Live Search	P -
Eile Edit <u>V</u> iew F <u>a</u> vorites <u>I</u> ools <u>H</u> elp		
🖕 Favorites 🛛 😤 🏀 Suggested Sites 🔹 🔊 Free Hotmai	il 💋 Web Slice Gallery 👻	
OCS Inventory	A v B v Bage v Safety v	T <u>o</u> ols + 🔞 +
OCCS inventory	OCSEXT Severation	er. 1.3.2
₽¢₿₽~		?
	All computers	
Tag 🗙 🛆 Last inventory 🗙	Device X User X Operating system X RAM(MB) X CPU(MHz)	×
	NO PESUIT	
I Done	🛛 🔤 Local intranet	100% • //

NOTE: The Inventory is EMPTY, this is normal on first time installation.

3. Unzip the "OCSNG_WINDOWS_AGENT_4061.1.zip" file and put the files wherever you want. We will need them later.

C:\Documents and Settings\/	Administrator\M	y Documents\OCSNG_	WINDOWS_AGENT_4.	_ _ _ ×
<u>File E</u> dit <u>V</u> iew F <u>a</u> vorites <u>T</u>	ools <u>H</u> elp			2
🕝 Back 🔻 🕥 👻 🤣 🔎 Searc	h 🌔 Folders 🏼 🗗	🕹 🌛 🗙 🍤 🔚 -		
Address 🛅 C:\Documents and Set	Address 🛅 C:\Documents and Settings\Administrator\My Documents\OCSNG_WINDOW5_AGENT_406 💌 🔁 Go			
Name 🔺	Size	Туре	Date Modified	Attributes
ChangeLog	46 KB	File	8/28/2010 1:22 PM	A
ocsagent.exe	1,188 KB	Application	8/28/2010 1:22 PM	A
OcsAgentSetup.exe	1,379 KB	Application	8/28/2010 1:22 PM	A
CCS OcsLogon.exe	77 KB	Application	8/28/2010 1:22 PM	A

4. After you unzip the Windows Agent, you will have 4 files. Look at the screenshot above.

INSTALL THE OCSNG_AGENT_DEPLOYMENT_TOOL_1.02.zip

1. Unzip "OCSNG_AGENT_DEPLOYMENT_TOOL_1.02.zip"

2. This is the Deployment tool we will use to deploy the agents to install onto the computers on the network, this is a silent install, and no interaction from the user is required. The install is performed by the agent tool.

3. Click on the "OCSNG_Agent_Deployment_Tool_Setup.exe" file.



4. The Agent Deployment Tool Setup Wizard, click the Next button

🚾 OCS Inventory NG Ag	ent Deployment Too	ol 1.0.1.3 Setu	p	
OCS inventory	License Agreem Please review the NG Agent Deployr	ent : license terms ba ment Tool 1.0.1.	efore installing OC 3.	'S Inventory
Press Page Down to see	the rest of the agreem	ient.		
	SNU GENERAL PUBLIC L Version 2, June 1991	ICENSE		-
Copyright (C) 1989, 1991 Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.				
	Preamble			
The licenses for most	software are designed t	o take away you	ur	•
If you accept the terms agreement to install OC	of the agreement, click S Inventory NG Agent D	I Agree to conti Deployment Tool	nue. You must ac 1.0.1.3.	cept the
OCS Inventory NG				
		< <u>B</u> ack	I <u>A</u> gree	Cancel

5. Click the "I Agree" button to accept the agreement

🚾 OCS Inventory NG Ager	ıt Deployment Tool 1.0.1.3 Setup	X
OCS inventory	Choose Install Location Choose the folder in which to install OCS Inventory NG Agent Deployment Tool 1.0.1.3.	
Setup will install OCS Inver install in a different folder,	ntory NG Agent Deployment Tool 1.0.1.3 in the following folder. To click Browse and select another folder. Click Next to continue.	
Destination Folder	Inventory NG Agent Deployment Tool Browse	
Space required: 950.0KB Space available: 896.7GB		
OC5 Inventory NG	< <u>B</u> ack <u>N</u> ext > Cancel	

6. Click the Next button to continue

🚾 OCS Inventory NG #	Agent Deployment Tool 1.0.1.3 Setup 📃 🗖	×
OCS inventory	Choose Start Menu Folder Choose a Start Menu folder for the OCS Inventory NG Agent Deployment Tool 1.0.1.3 shortcuts.	
Select the Start Menu can also enter a name	folder in which you would like to create the program's shortcuts. You to create a new folder.	
OCS Inventory NG A	gent Deployment Tool	
Accessories Administrative Tools OCS Inventory NG Startup XAMPP for Windows		
OCS Inventory NG		_
	< <u>B</u> ack <u>I</u> nstall Cancel	

7. Click the Install button to begin the installation.



8. Installation is complete, click the Finish button to open the Agent Deployment Tool

USING THE AGENT DEPLOYMENT TOOL

1. Open the OCS Inventory NG Agent Deployment Tool using the icon if one was created or go to it from the program files from the Windows Start button.

2. Click the Windows Agent button

🗠 OCS Inv	ventory NG Ag	ent Deployment Tool	×
0	CS Inventory NG	à Agent Deployment Tool	
V	ersion 1.0.1.2		
- OCS Inv	entory NG Agen	t remote install tool	
Wir	idows Agent	Start installing OCS Inventory NG Agent for Windows. NB: you need an Administrator account, and Administrative shares must be accessible on remote hosts .	
	Inix Agent	Start installing OCS Inventory NG Agent for Unix/Linux/*BSD. NB: you need an SSH access as <root> on remote hosts.</root>	

3. You presented with an empty IP range, fill in the IP range of computers that you would like the Agent install on.

OCS Inv	entory NG A	igent Deployment Too	ol		×
005	OCS Invent	ory NG Agent Deployment	Tool		
0016	Version 1.0.	1.2			
_ Instal	I OCS Invento	ry NG Agent on			
•	All hosts in I	P address range			
	From		To		
0	Selected ho	ists		1	
				+	Select All
					Import
		<u>C</u> ancel	<u>N</u> ext :	>>	

4. Below I have filled in the IP range of the computers on the network I would like to have the Agent installed onto. I am starting with 50 computers.

5. Click the Next button

OCS Inve	ntory NG A	Agent Deployment Tool	×
<u>०८न्द्र</u>	OCS Invent	tory NG Agent Deployment Tool	
- Banar	Version 1.0.	.1.2	
- Install	OCS Invento	ory NG Agent on	
C	All hosts in I	IP address range	
	From	192 . 168 . 2 . 1 To 192 . 168 . 2 . 50	
0	Selected ho	osts	
		+ Select A	
		- Import	
		<u>Cancel N</u> ext >>	

6. Now we need to point the Deployment tool to the Agent tool and server address.

7. Click the "..." button in the "Agent's service setup file", this is the browser button to find the Agent setup

file.

OCS Inventory NG Agent Deplo	yment Tool			×	
OCS Inventory NG Agent	Deployment Tool				
Version 1.0.1.2					
- OCS Inventory NG Agent for Win	ndows properties				
Agent's service setup file:					
Other file(s) to copy: Certificate file Label file				+	
OCS Inventory NG Server addres	ss: ocsinvento	ory-ng			
	Do not prov server addr	vide URI (http://my_serve ress	er_address:my_server_port.	/ocsinventory), just	
OCS Inventory NG Server IP port	t 80	🔲 Enable debuggin	g log files 🔲 Disable us	se of IE proxy settings	
Force inventory just after setu	up (Caution: this ma	ay load server if you deploj	y on many hosts simultane	ously).	
Other options for Agent:					
Change Agent setup directory PROGRAM_FILES\OCS Inventory Agent					
NB: You can use "PROGRAM_FILES" variable to specify using default remote host directory for "Program Files", usually "C:\Program Files".					
	<< <u>B</u> ack	<u>C</u> ancel	<u>N</u> ext>>		

8. You are looking for the "OcsAgentSetup.exe" file, look at the example below. Browse and select this file. Once found, click the Open button.

OCS Inventory NG Agent	: Deployment Tool			×		
OCSc OCS Inventory NG	G Agent Deployment Tool					
Version 1.0.1.2						
OCS Inventory NG Agen	t for Windows properties					
Selec	t OCS Inventory NG Ag	ent setup file	?	×		
Agent's service s	k jn: 📴 OCSNG_WIND(DWS_AGENT_4061. 💌	← 🗈 💣 🎟•			
Other file(s) to co Certificate file Label file	csAgentSetup.exe					
OCS Inventory N				nventory), just		
OCS Inventory N				IE proxy settings		
Force invento File n	jame: OcsAgentSetup).exe	<u>O</u> pen			
Other options for Files	of type: OCS Inventory	NG Agent for Windows S	ervi 💌 Cancel			
Change Ager			-			
NB: You can use "PROGRAM_FILES" variable to specify using default remote host directory for "Program Files", usually "C:\Program Files".						
	<< <u>B</u> ack	<u>C</u> ancel	<u>N</u> ext>>			

9. The Agent service files path is selected.
 10. Now we must fill in the OCS Inventory NG Server address

OCS Inventory NG Agent Deployme	nt Tool			×			
OCS Inventory NG Agent Deployment Tool Version 1.0.1.2							
- OCS Inventory NG Agent for Windows	OCS Inventory NG Agent for Windows properties						
Agent's service setup file: C:\Docum	ents and Sett	ings\Administrator\My Do	cuments\OCSNG_WIND	OWS_AG			
Other file(s) to copy: Certificate file Label file				+			
OCS Inventory NG Server address:	ocsinvento	iry-ng					
	Do not prov server addr	vide URI (http://my_serve ess -	r_address:my_server_po	t/ocsinventory), just			
OCS Inventory NG Server IP port:	80	🔲 Enable debuggin	g log files 🔲 Disable u	use of IE proxy settings			
Force inventory just after setup (C	aution: this ma	y load server if you deploy	y on many hosts simultan	eously).			
Other options for Agent:							
Change Agent setup directory PROGRAM_FILES\OCS Inventory Agent							
NB: You can use "PROGRAM_FILES" variable to specify using default remote host directory for "Program Files", usually "C:\Program Files".							
~~	<u>B</u> ack	<u>C</u> ancel	<u>N</u> ext >>				

11. It is best to put in the OCS Inventory servers IP address; this is where you installed the OCS Inventory program, see screenshot below. In my case the server is 192.168.2.250.

NOTE: You may put a check mark in the "Force inventory just after setup" if you wish. If you DONT check mark it, it can take some time before then server inventory's the PC. It is normal for the server to be empty for a while until the inventory is displayed. Don't panic, it will inventory. You may check the Force option if you like.

12. Click the Next button

OCS Inventory NG Agent I	Deployment Tool			×		
OCS Inventory NG Version 1.0.1.2	Agent Deployment Tool					
OCS Inventory NG Agent for Windows properties						
Agent's service setup file:	C:\Documents and Sett	ings\Administrator\My Do	cuments\OCSNG_WINDO	WS_AG		
Other file(s) to copy: Certificate file Label file				+		
OCS Inventory NG Server	address: 192.168.2.	250				
	Do not prov server addr	vide URI (http://my_serve ress	r_address:my_server_port/	'ocsinventory), just		
OCS Inventory NG Server	IP port: 80	🔲 Enable debuggin	g log files 🛛 🗖 Disable us	e of IE proxy settings		
Force inventory just aft	ter setup (Caution: this ma	ay load server if you deploy	y on many hosts simultaneo	ously).		
Other options for Agent:	Other options for Agent:					
Change Agent setup directory PROGRAM_FILES\OCS Inventory Agent						
NB: You can use "PROGRAM_FILES" variable to specify using default remote host directory for "Program Files", usually "C:\Program Files".						
<< <u>B</u> ack <u>C</u> ancel <u>N</u> ext >>						

13. You must provide the Administrator login name and the administrator password for all the local machines, this is usually the same on a Domain network. For example, you Administrator login may ne "administrator" and your password may be "nascar1988". Don't worry about the PuTTY SSH Key, we arnot using it and is not necessary for this guide.

14. Click the Next button and the Agent will be deployed. You may get some errors in the agent deployment command, which is normal as there may not be a computer on at that IP address, or the password and username may be different from the one you think it is. You will get an option to save all the IP addresses in an excel format when the program completes for review.

OCS Inve	entory NG Agent Deployment Tool	×					
005	OCS Inventory NG Agent Deployment Tool						
00005	Version 1.0.1.2						
_ Install	I OCS Inventory NG Agent on Remote Host	1					
Pleas	e, provide Administrator Credentials for remote hosts						
Login	n Name						
Pass	word						
PuTT	TY SSH Key						
NB: You must provide Administrator Login Name (Domain\Account or Account@Domain) and Password if your current account does not have Administrator privleges on remote hosts.							
	<< <u>B</u> ack <u>C</u> ancel <u>N</u> ext >>						

15. You are almost ready to delpoy the agent, the default Badwidth usage is 1 connection, you can raise it to more connections by simply sliding the bar over to the right.

16. When you have the desired Bandwidth, just click start.

DCS Inventory NG Agent Deployme	ent Tool			×
OCS Inventory NG Agent Dep Version 1.0.1.2	oloyment Tool y NG agent on selected hosi	ts		
Click "Start !" button to begin				<u>S</u> tart !
Bandwidth usage:	· · · · · · · ·	1 simultaneous connection	(s) (max. 10)	Stop
Save log Save set	up log to file			
	<< <u>B</u> ack	Close		

17. When the agent is installed successfully on a PC, a new item will be listed in the programs menu. Here is where it typically is, just click the Start button and you should see the new item "Ocs_contact". You now have a working agent on the pc. Remember, it may take a little time before the server inventory's this pc.