

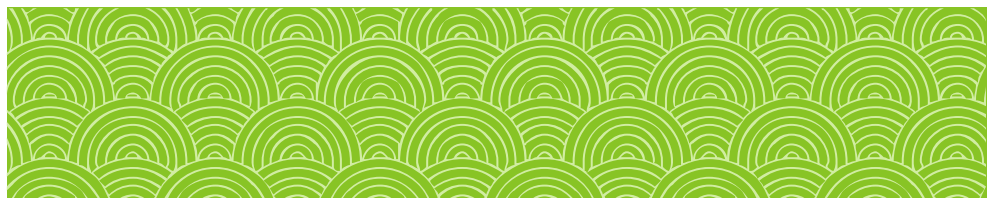
Microsoft®
SQL Server®

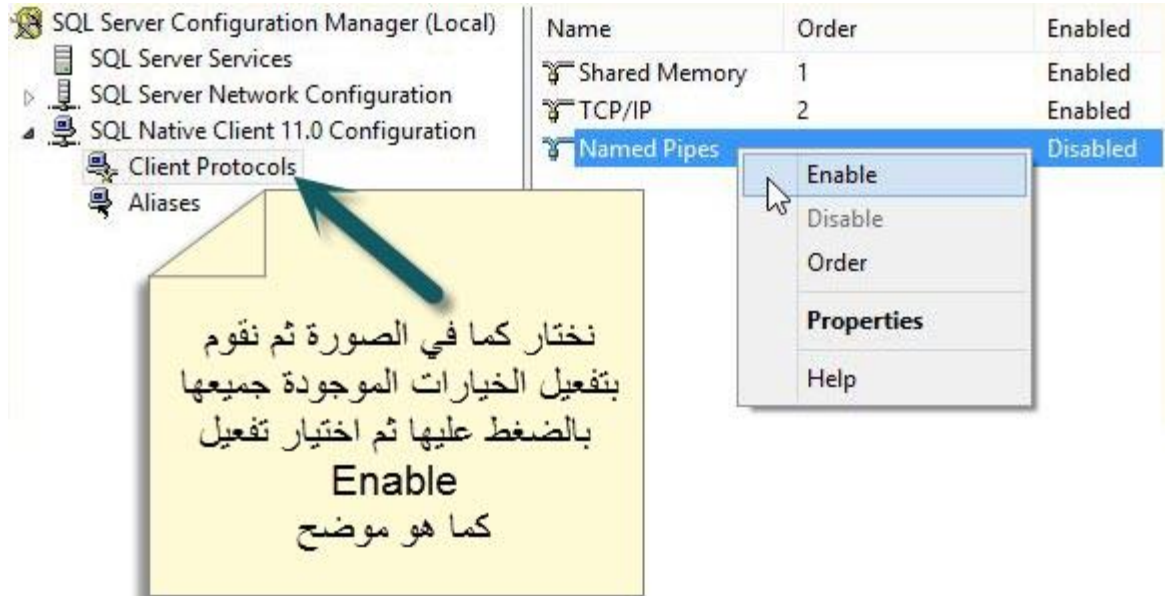
شرح إعدادات خادم SQL

٢٩ تشرين الأول، ٢٠١٥

إعداد: ربيع ربيع

hrrabee@gmail.com





SQL Server Configuration Manager (Local)	Protocol Name	Status
SQL Server Services	Shared Memory	Enabled
SQL Server Network Configuration	Named Pipes	Enabled
Protocols for SQLEXPRESS	TCP/IP	Enabled
SQL Native Client 11.0 Configuration		

نعمل هنا كما فعلنا سابقا نقوم
بتفعيل جميع الخيارات

TCP/IP Properties

Protocol IP Addresses

TCP Dynamic Ports	0
TCP Port	
<input checked="" type="checkbox"/> IP3	
Active	Yes
Enabled	No
IP Address	:::1
TCP Dynamic Ports	0
TCP Port	
<input checked="" type="checkbox"/> IP4	
Active	Yes
Enabled	Yes
IP Address	127.0.0.1
TCP Dynamic Ports	0
TCP Port	
<input checked="" type="checkbox"/> IPAll	
TCP Dynamic Ports	2914
TCP Port	1433

Active
Indicates whether the selected IP Address is active.

OK Cancel Apply Help

هنا نقوم باختيار نعم لكل القائمة في
Enabled = Yes
اينما وجدناها نقوم بتغييرها لنعم

هنا ندخل الأرقام كما هي موضحة

Adjust your computer's settings

الآن من لوحة التحكم نختار
System And Security



System and Security

Review your computer's status
Save backup copies of your files with File History
Find and fix problems



Network and Internet

View network status and tasks
Choose homegroup and sharing options



Hardware and Sound

View devices and printers



Action Center

Review your computer's status and resolve issues | Change User Account
Troubleshoot common computer problems



Windows Firewall

Check firewall status | **Allow an app through Windows Firewall**



System

View amount of RAM | Processor speed | Allow remote access |

ثم نختار المعلم
في الصورة

What are the risks of allowing an app to communicate?

فعل هذه الخيار

Change settings

٣
البرامج المطلوب اضافتها اثنين
نجدهم على المسارات التالي
الأول:
C:\Program Files\Microsoft SQL
Server\90\Shared
\sqlbrowser.exe
الثاني:
C:\Program Files\Microsoft SQL
Server
MSSQL11.SQLEXPRESS
MSSQL\Binn\sqlservr.exe

Allowed apps and features:

Name	Private	Public
<input type="checkbox"/> Secure Socket Tunneling Protocol	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Secure World Wide Web Services (HTTPS)	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Skype	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Skype	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/> SNMP Trap	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> SonicWALL.MobileConnect	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> SQL Browser Service EXE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> SQL Server Windows NT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Store	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> sysprremote.exe	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Teamviewer Remote Control Application	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Teamviewer Remote Control Service	<input checked="" type="checkbox"/>	<input type="checkbox"/>

ثم هنا لنضيف البرامج

Details...

Remove

Allow another app...



من لوحة التحكم نختار
Network And Sharing Center

Control Panel Home

Change adapter settings

Change advanced sharing settings

View your basic network info

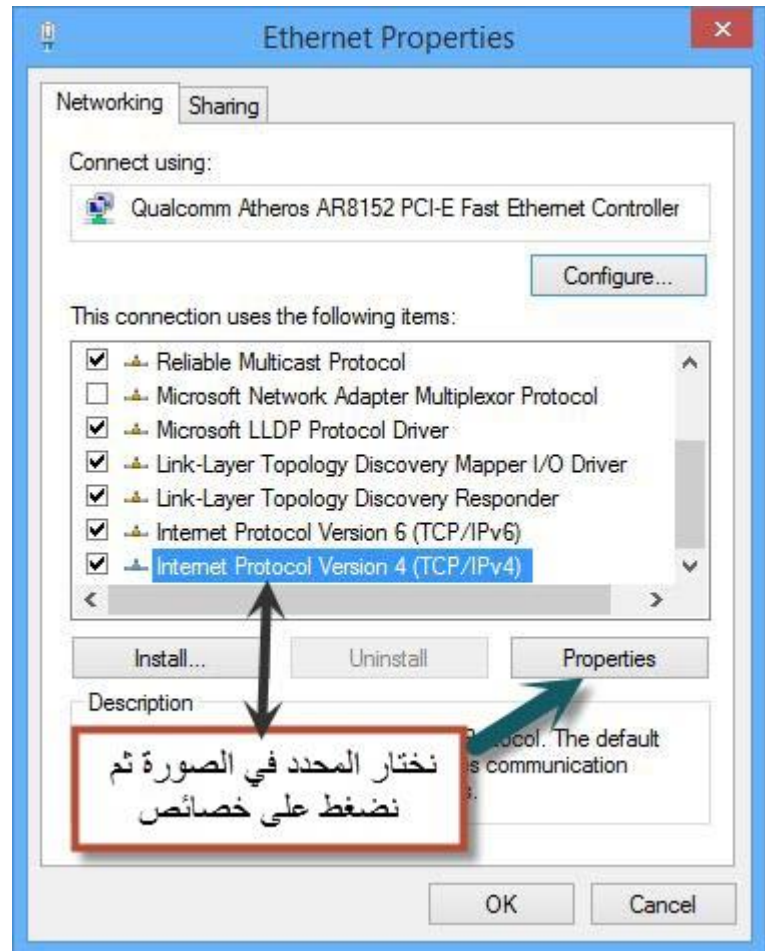
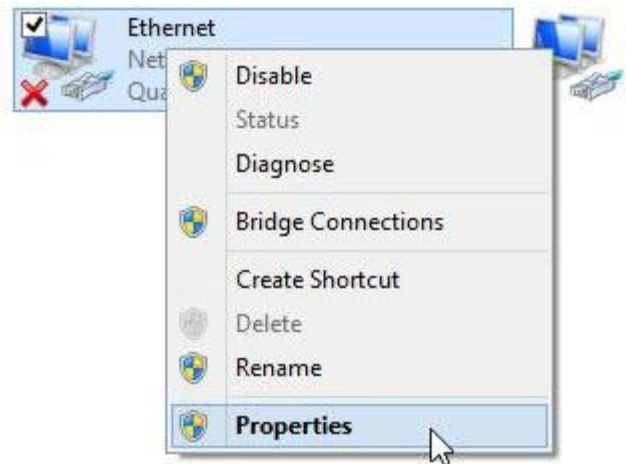
View your active networks

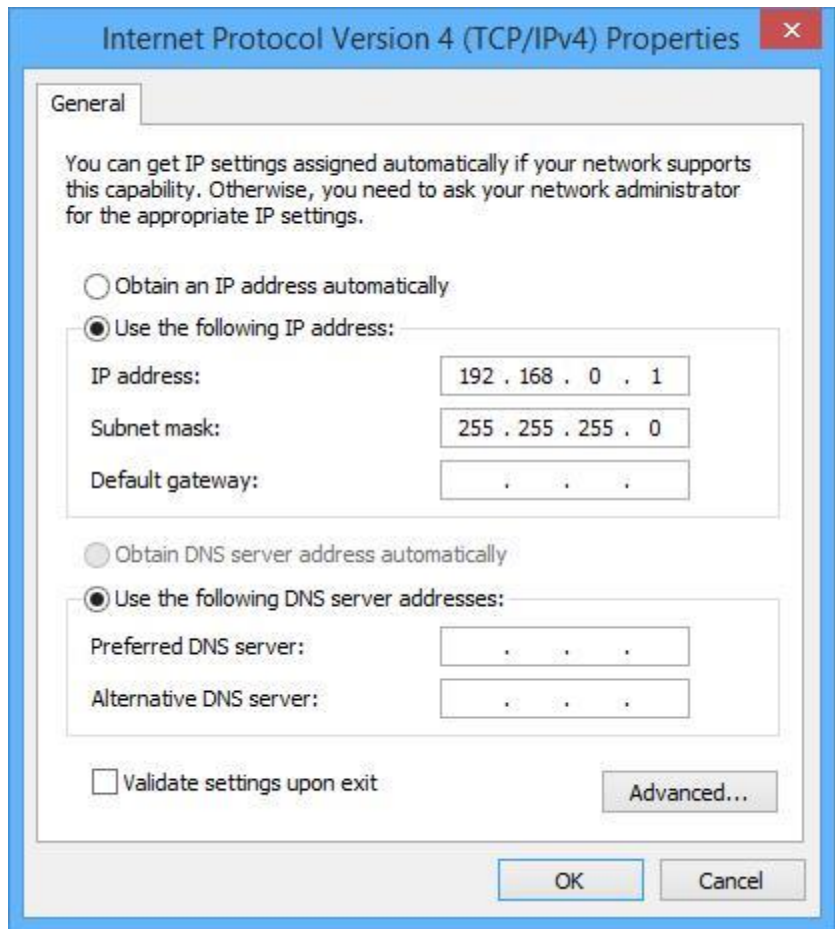
Network 2

نختار المشار اليه

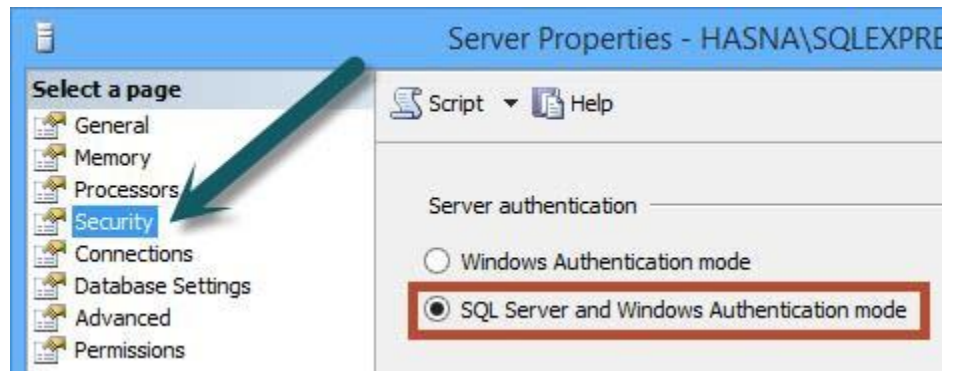
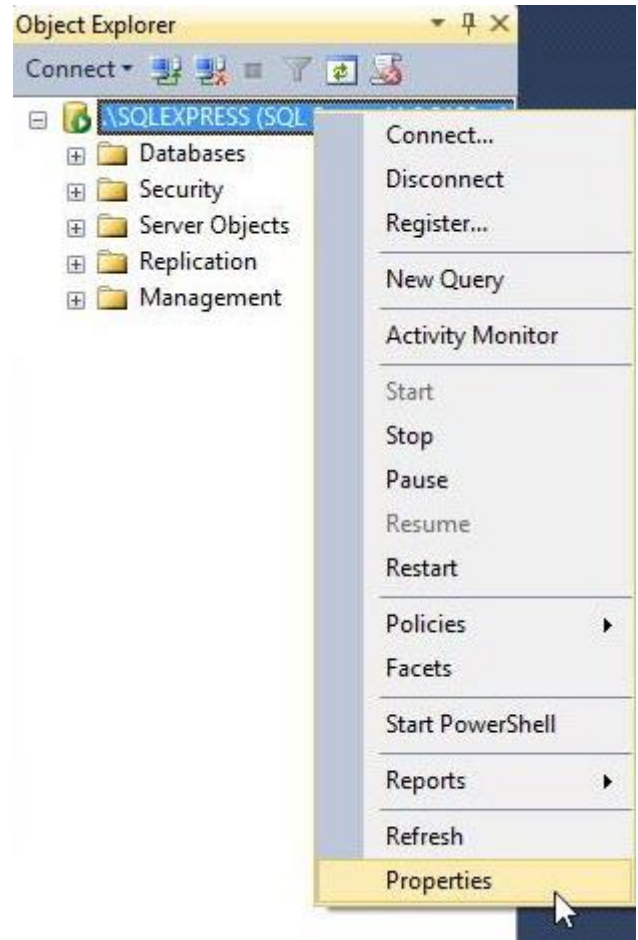
Change your networking settings

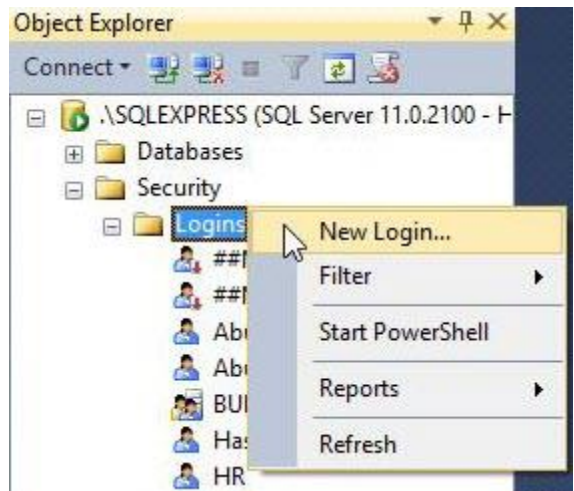
Set up a new connection or





نجد برنامج الإدارة في قائمة إبدأ





Login - New

Select a page

- General
- Server Roles
- User Mapping
- Securables
- Status

Script Help

Login name: Search...

Windows authentication

SQL Server authentication

Password: كلمة السر

Confirm password:

Specify old password

Old password:

Enforce password policy

Enforce password expiration

User must change password at next login

Mapped to certificate

Mapped to asymmetric key

Map to Credential

Mapped Credentials

Credential	Provider
------------	----------

Default database: master

Default language: <default>

OK Cancel

Server: .\SQLEXPRESS

Connection: Hasna\HR

View connection properties

Progress: Ready

Login - New

Select a page

- General
- Server Roles
- User Mapping
- Securables
- Status

في هذه القائمة نختار قواعد البيانات التي نريد ان يتعامل معها المستخدم الذي انشأناه ونفعل كما في الصورة ثم موافق

Script Help

Users mapped to this login:

Map	Database	User	Default Schema
<input type="checkbox"/>	BoxesDB		
<input type="checkbox"/>	ComDB		
<input checked="" type="checkbox"/>	EmployeesSysDB		
<input type="checkbox"/>	HRCookingDB		
<input type="checkbox"/>	LawOfficeDB		
<input type="checkbox"/>	LawOfficeDBWeb		
<input type="checkbox"/>	LawOfficeFilesAndSc...		
<input type="checkbox"/>	master		
<input type="checkbox"/>	model		

Guest account enabled for: EmployeesSysDB

Database role membership for: EmployeesSysDB

- db_accessadmin
- db_backupoperator
- db_datareader
- db_datawriter
- db_ddladmin
- db_denydatareader
- db_denydatawriter
- db_owner
- db_securityadmin
- public

OK Cancel



System and Security

Review your computer's status

Save backup copies of your files with File History

Find and fix problems



نعود للوحة التحكم ثم نختار
System And Security

tions

Work Folders
Manage Work Folders

Administrative Tools
Free up disk space | Defragment and optimize drives
View event logs | Schedule tasks

ثم نختار
Administrative Tools

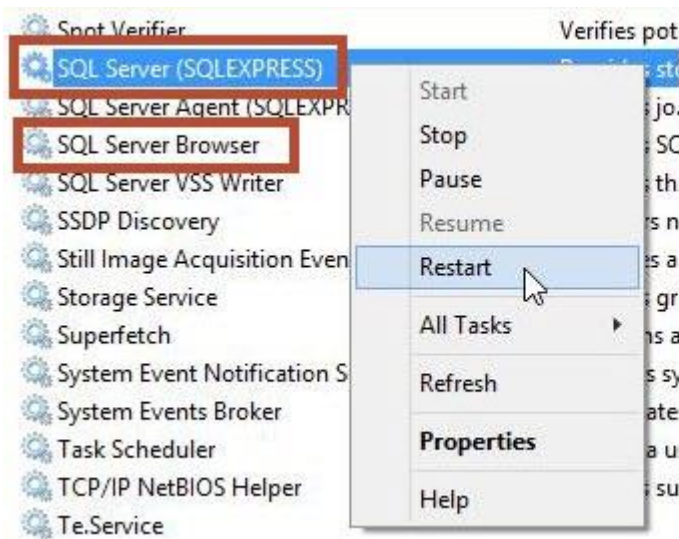
Performance Monitor	2013/08/
Print Management	2013/08/
Resource Monitor	2013/08/
Services	2013/08/
System Configuration	2013/08/
System Information	2013/08/
Task Scheduler	2013/08/

ثم نختار
Services

Spot Verifier	Verifi
SQL Server (SQLEXPRESS)	Provi
SQL Server Agent (SQLEXPRESS)	ExecL
SQL Server Browser	ovi
SQL Server VSS Writer	ovi
SSDP Discovery	sco
Still Image Acquisition	uni
Storage Service	ifor
Superfetch	ain'
System Event Notification	oni
System Events Broker	por
Task Scheduler	tabl
TCP/IP NetBIOS Helper	ovi
Te.Service	tarr
TeamViewer 10	provi
Telephony	

نفعل كما في الصورة
وسنكرر هذه العملية للخدمة
SQL Server (Express)
ايضا

- Start
- Stop
- Pause
- Resume
- Restart
- All Tasks
- Refresh
- Properties**
- Help



الان بقى علينا ان نقوم بتشغيل
الخدمتين المشار اليهما
وفي حال كانتا مشغلتين نقوم
بإعادة تشغيلهما