



Ocuric tech

DataBase 11g_on win7 (SECOND TUTORIAL)



ENG / EBRAHIM ENAWY electronic engineer.IEEE - oracle oeveloper.OCP

HOW TO SETUP ORACLE_11g On win 7

(SECOND TUTORIAL)

تقديم : هذا هو الدرس الثاني لبدء عمل برنامج اور اكل "Data Base" ويشمل :

١- تجهيز نسخة "WIN7" لاستقبال البرنامج وتشغيله.
 ٢- خطوات تنصيب البرنامج .





* تظهر لنا النافذة التالية :

من مسار

C:\WINDOWES\SYSTEM32**\CMD.EXE**



* نقوم بكتابة الأمر التالي بجانب السطر الأخير

C:\USERS\ENAWY>HDWWIZ.EXE



* تظهر لنا النافذة التالية . . اتبع الخطوات



هذه النافذة الخاصبة بإضافة "HARDWARE" جديد

وتعريفه ع الجهاز المستخدم . قم بالضغط على

NEXT

ف هذه النافذة . . نؤشر على الاختيار الثان

و هو

INSTALL THE HARDWARE THAT I MANUALLY SELECT FROM ALIST (ADVANCED)

ثم نضغط NEXT

Add Hardware
The wizard can help you install other hardware
The wizard can search for other hardware and automatically install it for you. Or, if you know exactly which hardware model you want to install, you can select it from a list.
What do you want the wizard to do?
Search for and install the hardware automatically (Recommended)
Install the hardware that I manually select from a list (Advanced)
نؤشر على الإختيار الثان
ثم
next
< Back Next > Cancel

تظهر لنا هذه النافة الخاصة باختيار نوع "HARDWARE" المطلوب تثبيته

ADD HARD

ومن القائمة الموضحة بالصورة . . نختار

NETWORK ADAPTER

ثم نضغط على . . NEXT

Add Hardware	
From the list below, select the type of hardware	you are installing
If you do not see the hardware category you wa	nt, click Show All Devices.
Common bandware tamen	
Common hardware types:	the second se
FIELE 1394 Bus host controllers	من هذه القائمة نختار
Infrared devices	network adapter
Redia Center Extender	
Memory technology driver	
Modems	
Multi-port serial adapter	
ئم	
next	Bask Next > Cancel

تظهر لنا النافذة التالية . .

لإنشاء NETWORK ADAPTER

نختار من القائمة ع اليسار

اختيار

MICROSOFT

Add Hardware	
Select Network Adapter Which network adapter do you wan	t to install?
Click the Network Adapter the installation disk for this feature	hat matches your hardware, then click OK. If you have an ure, click Have Disk.
بن اليسار	ستظهر هذه الشاشة نختار م
	microsoft
Manufacturer	Network Adapter:
Intel	A Microsoft IP-HTTPS Platform Adapter
Intel Corporation	Microsoft ISATAP Adapter
Microsoft	🖾 Microsoft Loopback Adapter 🗧
	Microsoft Teredo Tunneling Adapter
This driver is digitally signed. <u>Tell me why driver signing is imp</u>	Have Disk
	< Back Next > Cancel

ثم من القائمة ع اليمين

نختار

MICROSOFT LOOKBACK ADAPTER

ثم نضغط ع

NEXT

Add Hardware	
Select Network Adapter Which network adapter do you war	nt to install?
Click the Network Adapter that matches your hardware, then click OK. If you have an installation disk for this feature, click Have Disk.	
	microsoft loopback adapter
Manufacturer	Network Adapter:
Intel	Microsoft IP-HTTPS Platform Adapter
Intel Corporation	A Microsoft ISATAP Adapter
Microsoft	🛱 Microsoft Loopback Adapter 🦈 🗐 🗐
	Microsoft Teredo Tunneling Adapter
This driver is digitally signed. <u>Tell me why driver signing is imp</u>	ثم نضغط Have Disk Portant next
	< Back Next > Cancel

الخطوة الاخيرة لتنصيب "HARDWARE " الجديد و هو

MICROSOFT LOOKBACK ADAPTER

اضغط على



Add Hardware
The wizard is ready to install your hardware
Hardware to install:
Microsoft Loopback Adapter
To start installing your new hardware, click Next.
ثم نختار
next
< Back Next > Cancel

"FINISH" بالضغط على

يكون تم الانتهاء من اضافة "HARDWARE " جديد و هو MICROSOFT LOOKBACK ADAPTER وقد تمت اضافة الهاردوير الجديد لتلافى مشكلة NETWORK عند تنصيب برنامج أور اكل

Add Hardware	
	Completing the Add Hardware Wizard
	The following hardware was installed: Microsoft Loopback Adapter
	Windows has finished installing the software for this device.
	واخيرا نضغط طونوتة
	To close this wizard, click Finish.
	< Back Finish Cancel

والأن تفعيل عمل الهارد وير الجديد

ندخل الى صفحة

NETWORK

ثم نختار

LOCAL AREA CONNECTION 2



تظهر لنا النافذة الاتية . . والمعروفة لدينا لتغير ال P الخاص بشبكة الانترنت نقوم باختيار والضغط على

PROPERTIES

General Connection IPv4 Connectivity: N IPv6 Connectivity: N Media State: Duration: Speed: Details	No network access No network access Enabled 00:00:00 10.0 Mbps
Connection IPv4 Connectivity: N IPv6 Connectivity: N Media State: Duration: Speed: Details	No network access No network access Enabled 00:00:00 10.0 Mbps
IPv4 Connectivity: N IPv6 Connectivity: N Media State: Duration: Speed: Details	No network access No network access Enabled 00:00:00 10.0 Mbps
IPv6 Connectivity: N Media State: Duration: Speed: Details	No network access Enabled 00:00:00 10.0 Mbps
Media State: Duration: Speed: Details	Enabled 00:00:00 10.0 Mbps
Duration: Speed: Details	00:00:00 10.0 Mbps
Speed: Details	10.0 Mbps
Details	
Activity Sent	Received
Packets: 222	0
Properties Disable Diagn	nose
	Close
	نختار

تظهر لنا النافذة الموضحة بالصورة ومن ثم نضغط على الإختيار الموضح بالصورة

نقوم بالضغط " مرتين " على الاختيار

INTERNET PROTOCOL VERSION(TCP/IPv4)

Local Area Connection 2 Status
Local Area Connection 2 Properties
Networking Sharing
Connect using:
Microsoft Loopback Adapter
Configure
This connection uses the following items:
Client for Microsoft Networks Client for Microsoft Networks File and Printer Sharing for Microsoft Networks File and Printer Sharin
 Internet Protocol Version 4 (TCP/IPv4) Ank-Layer Topology Discovery Mapper I/O Driver Ank-Layer Topology Discovery Responder
Install Uninstall Properties
Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.
OK Cancel
نضغط على هذا الإختيار

ثم نقوم بإدخال الـ P| التالي

كما هو موضح بالصورة التالية ثم نضغط

ОК

Local Area Connection 2 Status
Local Area Connection 2 Properties
Internet Protocol Version 4 (TCP/IPv4) Properties
Central
You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.
Obtain an IP address automatically
Use the following IP address:
IP address: 10 . 0 . 1
Subnet mask: 255 . 255 . 255 . 255
Default gateway:
Obtain DNS server address automatically
Use the following DNS server addresses:
Preferred DNS serve:
Alternate DNS server:
Validate settings upon exit Advanced
OK Cancel
نقوم بادخال الـ
IP
التالي فقط ثم
OK

بعد الانتهاء من الخطوة السابقة نذهب مرة أخرى إلى

START

ثم نكتب في خانة البحث ف الأسفل

RUN

ثم نختار RUN من اعلى النافذة ف الأعلى



نقوم بإدخال الـ IP والخاص بـ

look back adapter

🖃 Run	×
	Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.
Open:	◄ نقوم بإدخال الأمر الاتى ثم t = 10.0.0.1 =
	ok
	OK Cancel Browse





ثانيا . . تنصيب برنامج أوراكل ١١

Oracle Database 11g

* أو لا : ندخل الى الملف الخاص بالبرنامج

* ثانيا : نضغط " Right Click " على ملف الإعداد "SETUP"



من قائمة الخيارات المنسدلة نختار

PROPERTIES

		Open
README		Run as administrator Troubleshoot compatibility Add to archive Add to "setup.rar" Compress and email Compress to "setup.rar" and email
		Restore previous versions Send to Cut Copy
		Create shortcut Delete Rename Properties
کلیك یمین على ملف setup ثم نختار من أخر القائمة اختیار properties		

تظهر لنا النافذة التالية . . نختار منها في الاعلى اللسان التالي :

COPATIBILITY

setup Properties
General Compatibility Security Details Previous Versions
If you have problems with this program and it worked correctly on an earlier version of Windows, select the compatibility mode that
matches that earlier version. Help me choose the settings
Compatibility mode
Run this program in compatibility mode for:
Windows XP (Service Pack 3)
Settings
Bun in 256 colors
Run in 640 x 480 screen resolution
Disable visual themes
Disable desktop composition
Disable display scaling on high DPI settings
Privilege Level
Run this program as an administrator
Change settings for all users
OK Cancel Apply
تو دختار من إجل القائمة (الأسان الثان)
compatibiltiv

نؤشر بـ "صح " على الخانة الموضحة بالصورة

ثم نختار من القائمة المنسدلة

الاختبار السادس وهو

WINDOWS XP (SP3)

ثم**ــ OK**

setup Properties	
General Compatibility Security Details Previous Versions If you have problems with this program and it worked correctly on an earlier version of Windows, select the compatibility mode that matches that earlier version. If worked correctly on an earlier version of Windows, select the compatibility mode that matches that earlier version. If worked correctly on an earlier version.	نؤشر ب " صح" على الخانة الموجودة
Compatibility mode	-
Run this program in compatibility mode for: Windows XP (Service Pack 3) Windows 95 S Windows NT 4.0 (Service Pack 5) Windows XP (Service Pack 2) Windows XP (Service Pack 2) Windows Server 2003 (Service Pack 1) Windows Server 2008 (Service Pack 1) Windows Vista Windows Vista (Service Pack 2) Privilege Level Run this program as an administrator Image settings for all users OK Cancel	ئم نختار الإختيار السادس windows xp (sp3) ٹم OK

ومرة أخرى " Right Click" على ملف الإعداد

ثم نضغط على

RUN as Administrator

ORAC	LE	
1		Open
	۲	Run as administrator
se		Troubleshoot compatibility
	1	Add to archive
	۲	Add to "setup.rar"
	۲	Compress and email
	1	Compress to "setup.rar" and email
		Restore previous versions
		Send to
		Cut
		Сору
		Create shortcut
		Delete
		Rename
		Properties

تظهر لنصا النافذة التالية ويبدأ بعدها إعداد تنصيب البرنامج



ملحوظة /

نجد ف السطر الثالث كلمة

PASSED

وهى خاصة بتوافق إعدادات الشاشة مع البرنامج

تظهر لنا هذه النافذة . . لبدء الخطوات الفعلية لتنصيب البرنامج

👙 Oracle Database 11g Installatio	n - Select a Product to Install	 x
	Select Installation	Method
Basic Installation .Perform full Oracle Datal .This optic	base 11g installation with standard configuration options requiring on uses file system for storage, and a single password for all datab	minimal input base accounts
: <u>O</u> racle Base Location	D:\app\enawy	Bro <u>w</u> se
:Oracle Home Location	D:\app\enawy\product\11.1.0\db_1	Browse
Installation Type	(Enterprise Ed	lition (2.9GB
	(Create <u>Starter Database</u> (addition	al 1482MB 🗹
: <u>G</u> lobal Database Name (orcl
:Database <u>P</u> assword	Confirm Password	
	.This password is used for the SYS, SYSTEM, SYSMAN, and DBSN	IMP accounts
Allows advanced selec accounts, database Help	Advanced In tions such as different passwords for the SYS, SYSTEM, SYSMAN, e character set, product languages, automated backups, custom in .alternative storage options such as Automatic Storage Back Next Install	stallation C and DBSNMP stallation, and Management Cancel

ويتم تنفيذ الخطوات التالية . . لإعداد البرنامج وتلافى مشاكل التنصيب

في خانة /

ORACLE HOME LOCATION

يتم تحديد المسار المطلوب الذى سيكون عليه البرنامج

* تترك INSTALLATION TYPE

كما هي = ENTERPRISE EDITION

* تغير كلمة قاعدة البيانات ORACLE DATABASE NAME

كما تريد أن تسميها

* أما كلمة السر . . فأنا اخترتها من حرف واحد وهو "L" ثم اضغط " التالى "

👙 Oracle Database 11g Installatio	n - Select a Product to Install	– – ×
	Select Installatio	Le: 11 0
Basic Installation		
Perform full Oracle Data. This optio.	base 11g installation with standard configuration options requirir on uses file system for storage, and a single password for all dat	ng minimal input abase accounts
: <u>O</u> racle Base Location	D:tapptenawy	/Bro <u>w</u> se
:Oracle Home Location	D:\app\enawy\product\11.1.0\db_1	Browse
:Installation <u>T</u> ype	(Enterprise I	Edition (2.9GB
	(Create Starter Database (additio	onal 1482MB 🗹
: <u>G</u> lobal Database Name		orcl
:Database <u>P</u> assword	* :Confirm Password .This password is used for the SYS, SYSTEM, SYSMAN, and DB	* SNMP accounts
Allows advanced selec accounts, database Help	Advanced I ctions such as different passwords for the SYS, SYSTEM, SYSMAI e character set, product languages, automated backups, custom .alternative storage option as Automatic Stora Back Next Install	Installation N, and DBSNMP installation, and ge Management Cancel



يقوم البرنامج بفحص متطلبات تنصيب البرنامج وبعد الانتهاء . . اضغط " NEXT "

` ⁄	Oracle Universal Installer: Product-Specific Prerequisite Checks		
	Product-Specific Prerequisite Checks		DRACLE 11 ^g
	The Installer verifies that your environment meets all of the minimum configuring the products that you have chosen to install. You must r are flagged with warnings and items that require manual checks. F checks, click the item and review the details in the box at the bottom	m requirements nanually verify ar or details about j n of the window.	for installing and nd confirm the items that performing these
	Check	Туре	Status
	Checking for proper system clean-up	Automatic	Succeeded
	Checking for Oracle Home incompatibilities	Automatic	Succeeded 🚽
			D
	0 requirements to be verified.		Retry Stop
	Help Installed Products Back	Next	Install Cancel

تظهر النافذة التالية والخاصة

" WINDOWS SECURITY ALERT "

<u>ب</u>

اضغط على

ALLOW ACCESS

📉 Analy	zing dependencies	x
Proces	Sing Oracle Net Required Support Files 1 Windows Security Alert	11 ^g
Pro	Windows Firewall has blocked some features of this program	
con are	Windows Firewall has blocked some features of Java(TM) 2 Platform Standard Edition binary on all public and private networks.	that
Св	Publisher: Sun Microsystems, Inc.	
	Path: C:\users\enawy\appdata\ocal\temp\orainstall2011-11- 08_04-23-36pm\jdk\jre\bin\javaw.exe	2
Ch	Allow Java(TM) 2 Platform Standard Edition binary to communicate on these networks:	
	Private networks, such as my home or work network	
	Public networks, such as those in airports and coffee shops (not recommended because these networks often have little or no security)	top
0 r	What are the risks of allowing a program through a firewall?	
	Allow access Cancel	
H	lp Installed Products Back Next Install C	ancel

تظهر لنا الشاشة التالية

م اضغط	ند
--------	----

NEXT

×	Oracle Universal Installer: Oracle Configuration Manager	Registration
	Oracle Configuration Manager R	egistration $\mathbf{ORACLE} 11^g$
	☐ Enable Oracle Configuration Manager Oracle Configuration Manager allows you to associat account. When you log your service request with Orac configuration data in this ORACLE_HOME.	e your configuration information with your Metalink le, you can link your request with the pre-collected
	Customer Identification Number (CSI):	
	Metalink Account Username:	
	Country Code:	ted States
	Provide your CSI Number, Metalink Account and Country Cod information, press "Test Registration" button. If a connection from your network to the public internet requir Settings".	e associated with your service agreement. To verify your es you to connect through a Proxy, use "Connection
	Connection Settings	Test Registration
	Hyou choose not to enable Oracle Configuration Manager at thi Installation and Administration Guide to complete the configura Help Installed Products	s time, you may refer to the Oracle Configuration Manager tion at anytime in the future. Back Next Install Cancel

شاشة خاصة عن بيانات البرنامج والمساحة المطلوبة لتنصيب البرنامج والبرامج المثبتة ن







🔀 Oracle Universal Installer: Install	
	ORACLE 11
	DATABASE
Install	
Installing Oracle Batabase 11g 11 1 0 6 0	
	Information Management
Confirmation meeting	High performance
Comgaration pending	schema-less XML
Extracting files to 'D:\app\enavvy\product\11.1.0\db_1'.	DICOM medical
21%	
Stop installation	tablespace
	encryption
Mourses find the last of this install excession at	
C:\Program Files\Oracle\Inventory\logs\installActions2011	-11-08_04-23-36PM.log
Help (Installed Products)	
🛣 Oracle Universal Installer: Install	
🛣 Oracle Universal Installer: Install	
Solution Contraction Contracti	ORACLE 118
Soracle Universal Installer: Install	ORACLE 118
Cracle Universal Installer: Install Install Installing Oracle Database 11g 11.1.0.6.0	ORACLE 118 DATABASE
Cracle Universal Installer: Install Install Installing Oracle Database 11g 11.1.0.6.0	CRACLE 118 DATABASE 118
Cracle Universal Installer: Install Install Installing Oracle Database 11g 11.1.0.6.0 Installation in progress Setup pending	CRACLE 118 DATABASE 118 Higher Availability
Configuration pending	Higher Availability • Rolling upgrades with Physical
Varcle Universal Installer: Install Installing Oracle Database 11g 11.1.0.6.0 Installation in progress Setup pending Configuration pending	CRACLE 118 DATABASE 118 Higher Availability • Rolling upgrades with Physical Standby
Configuration pending Extracting files to 'D: \app\enawy\product\11.1.0\db_1'.	CRACLE 118 DATABASE 118 Higher Availability • Rolling upgrades with Physical Standby • Real-time reporting with Physical
Configuration pending Extracting files to 'D:\app\enawy\product\11.1.0\db_1'. 46%	Real-time reporting with Physical Standby
Configuration pending Extracting files to 'D:\app\enawy\product\11.1.0\db_1'. 46% Stop installation	Higher Availability Higher Availability Rolling upgrades with Physical Standby Real-time reporting with Physical Standby Hot patching
Oracle Universal Installer: Install Installing Oracle Database 11g 11.1.0.6.0 Installation in progress Setup pending Configuration pending Extracting files to 'D:\app\enawy\product\11.1.0\db_1'. 46% Stop installation	CRACLE 118 DATABASE 118 Higher Availability • Rolling upgrades with Physical Standby • Real-time reporting with Physical Standby • Hot patching
Oracle Universal Installer: Install Install Installing Oracle Database 11g 11.1.0.6.0 Installation in progress Setup pending Configuration pending Extracting files to 'D: \app\enawy\product\11.1.0\db_1'. 46% Stop installation	Image: Contraction of the state of the
Oracle Universal Installer: Install Installing Oracle Database 11g 11.1.0.6.0 Installation in progress Setup pending Configuration pending Extracting files to 'D: \app\enawy\product\11.1.0\db_1'. 46% Stop installation You can find the log of this install session at: C:\Program Files\Oracle\Inventory\Jogs\InstallActions2011	Image:
Oracle Universal Installer: Install Installing Oracle Database 11g 11.1.0.6.0 Installation in progress Setup pending Configuration pending Extracting files to 'D:\app\enawy\product\11.1.0\db_1'. 46% Stop installation You can find the log of this install session at: C:\Program Files\Oracle\Inventory\logs\InstallActions2011	Higher Availability • Real-time reporting • Mith Physical Standby • Real-time reporting • Hot patching • Hot patching
Oracle Universal Installer: Install Installing Oracle Database 11g 11.1.0.6.0 Installation in progress Setup pending Configuration pending Extracting files to 'D: \app\enawy\product\11.1.0\db_1'. 46% Stop installation You can find the log of this install session at: C:\Program Files\Oracle\Inventory\logs\InstallActions2011 Help	Image:

Cracle Universal Installer: Install	_ _ ×
Install	DATABASE 118
Installing Oracle Database 11g 11.1.0.6.0	
 Install successful Setup successful Configuration pending Successfully executed utility tool: ADR Setup Utility 100% Stop installation You can find the log of this install session at: C:Program Files\Oracle\Inventory\logs\installActions2011-11-08_04-23-36PM.log 	Management Automation ADDM for RAC Automatic SQL tuning and memory management Advisors for Streams, Partitioning, Repair
Help Installed Products Back Next	(Install) Cancel

!!

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تظهر لنا هذه النافذة الخاصة . . بإنشاء قاعدة البيانات التي تجري عليها عملية انشاء قاعدة البيانات

Ideal Platform for Grid Computing • Low cost servers and storage • Highest availability • Best scalability : : : : : : : : : <th>Copying database files Creating and starting Oracle instance Completing Database Creation Clone database creation in progress 2% les for the current operation are located at D:\app\enawy\cfgtoollogs\dbca\orcl</th>	Copying database files Creating and starting Oracle instance Completing Database Creation Clone database creation in progress 2% les for the current operation are located at D:\app\enawy\cfgtoollogs\dbca\orcl

Database Configuration Assista	nt 💶 🗖 🗾
Information	Copying database files 🗸
Management	Creating and starting Oracle instance $arkappa$
OLAP materialized	Completing Database Creation
views	
Partitioning	
enhancements for	Clana database creation in prograss
	Cione database creation in progress
Flashback Data Archive	45%
	:Log files for the current operation are located at
	Ditapptenawytotgtoollogstdboatorol
	Stop
Database Configuration Assista	
Application	Copying database files 🗸
Development	
	Creating and starting Oracle instance 🗸
 Automatic compilation for 	Creating and starting Oracle instance V Completing Database Creation
 Automatic compilation for Java and PL/SQL 	Creating and starting Oracle instance V Completing Database Creation V
 Automatic compilation for Java and PL/SQL Database resident connection pool for 	Creating and starting Oracle instance V Completing Database Creation V
 Automatic compilation for Java and PL/SQL Database resident connection pool for PHP 	Creating and starting Oracle instance Completing Database Creation Clone database creation in progress
 Automatic compilation for Java and PL/SQL Database resident connection pool for PHP Microsoft Access migration to 	Creating and starting Oracle instance Completing Database Creation Clone database creation in progress 71%
 Automatic compilation for Java and PL/SQL Database resident connection pool for PHP Microsoft Access migration to Application Express 	Creating and starting Oracle instance Completing Database Creation Clone database creation in progress 71%
 Automatic compilation for Java and PL/SQL Database resident connection pool for PHP Microsoft Access migration to Application Express 	Creating and starting Oracle instance Completing Database Creation Clone database creation in progress 71 % :Log files for the current operation are located at D:\app\enawy\cfgtoollogs\dbca\orcl
 Automatic compilation for Java and PL/SQL Database resident connection pool for PHP Microsoft Access migration to Application Express 	Creating and starting Oracle instance Completing Database Creation Clone database creation in progress 71% :Log files for the current operation are located at D:\app\enawy\cfgtoollogs\dbca\orcl
 Automatic compilation for Java and PL/SQL Database resident connection pool for PHP Microsoft Access migration to Application Express 	Creating and starting Oracle instance Completing Database Creation Clone database creation in progress 71 % :Log files for the current operation are located at D:\app\enawy\cfgtoollogs\dbca\orcl
 Automatic compilation for Java and PL/SQL Database resident connection pool for PHP Microsoft Access migration to Application Express 	Creating and starting Oracle instance Completing Database Creation Clone database creation in progress 71% :Log files for the current operation are located at D:\app\enawy\cfgtoollogs\dbca\orcl
 Automatic compilation for Java and PL/SQL Database resident connection pool for PHP Microsoft Access migration to Application Express 	Creating and starting Oracle instance Completing Database Creation Clone database creation in progress 71 % :Log files for the current operation are located at D:\app\enawy\cfgtoollogs\dbca\orcl
 Automatic compilation for Java and PL/SQL Database resident connection pool for PHP Microsoft Access migration to Application Express 	Creating and starting Oracle instance Completing Database Creation Clone database creation in progress 71% :Log files for the current operation are located at D:\app\enawy\cfgtoollogs\dbca\orcl

ونأتى لهذه الخطوة الهامة اثناء تنصيب قاعدة البيانات تنصيب قاعدة البيانات تظهر لنا هذه النافذة

نقوم بالضغط على " PASSWORD MANGEMENT "

Database Configuration Assist	tant 🗾		
:D	atabase creation complete. For details check the logfiles at .D:\app\enawy\cfgtoollogs\dbca\orcl		
:Database Information :Global Database Name :(System Identifier(SID :Server Parameter Filename	orcl orcl D:\app\enawy\product\11.1.0\db_1\database\spfileorcl.ora		
	The Database Control URL is https://enawy-PC:1158/em		
Management Repository has :data will be e app\enawy\product\11.1.I ensure this file is backed t	been placed in secure mode wherein Enterprise Manager ncrypted. The encryption key has been placed in the file: D D\db_1\enawy-PC_orcl\sysman\config\emkey.ora. Please\ up as the encrypted data will become unusable if this file is .lost		
Note: All database accounts except SYS, SYSTEM, DBSNMP, and SYSMAN are locked. Select the Password Management button to view a complete list of locked accounts or to manage the database accounts(except DBSNMP and SYSMAN). From the Password Management window, unlock only the accounts you will use. Oracle Corporation strongly recommends changing the default passwords immediately after unlocking the account.			
	OK)		

نأتي أمام خانة " HR " . . ونزيل علامة " صح "

Password Management 🔀				
:Lock / unlock database user accounts and / or change the default passwords				
	Confirm Password	New Password	Lock Account ؟	User Name
				TIAL_CSW_ADMIN_USR
			×	XDB
			 ✓ 	HR
			×	APEX_PUBLIC_USER
			×	OE
			×	DIP
			×	OUTLN
			×	SH
			×	ANONYMOUS
			×	CTXSYS
			×	IX
OK Cancel Help				

ونقوم باستبدال الباس ورد في الخانة الأولى "NEW PASSS" وتأكيده في الخانة الثانية "CONFIRM PASS"

أنا جعلته من خانة واحدة . . و هو حرف"L"

🚯 Pa	assword Management			×
	:Lock	/ unlock database user acc	ounts and / or ch	ange the default passwords
	Confirm Password	New Password	*Lock Account	User Name
			×	TIAL_CSW_ADMIN_USR
			×	XDB
	*	*		HR
			×	APEX_PUBLIC_USER
			×	OE
			×	DIP
			×	OUTLN
			×	SH
			×	ANONYMOUS
			×	CTXSYS
			×	IX
	OK Cancel Help			

🚯 Password Management				
	:Lock	/ unlock database user acc	ounts and / or cha	ange the default passwords
	Confirm Password	New Password	Lock Account؟	User Name
			~	XS\$NULL
			v	TSMSYS
			~	ORACLE_OCM
			v	WMSYS
			 ✓ 	SCOTT
			×	EXFSYS
			v	ORDSYS
			~	MDSYS
3			~	FLOWS_FILES
	(SYSTEM
Ī				SYS
	OK Cancel Help			

نقوم بإجراء نفس الخطوات السابقة مع خانة

" SCOTT"

Password Management				
:Lock / unlock database user accounts and / or change the default passwords				
	Confirm Password	New Password	Lock Account؟	User Name
			×	XS\$NULL
			 Image: A set of the set of the	TSMSYS
			 Image: A set of the set of the	ORACLE_OCM
			 Image: A set of the set of the	WMSYS
	*	*	1	SCOTT
			×	EXFSYS
			×	ORDSYS
			 Image: A set of the set of the	MDSYS
1			×	FLOWS_FILES
				SYSTEM
Ē				SYS
	OK Cancel Help			

بعد استبدال "PASS WORDS

نكون قد وصلنا الى نهاية تنصيب البرنامج

\odot \odot \odot \odot



نقوم بالخروج من البرنامج بالضغط على

" EXIT"



YES



نجرى اختبارا بسيطا ٢

نقوم بالذهاب الى

<mark>START</mark> ثم

ALL PROGRAMS ثم

oracle - OraDb11g_home1 ثم

Application Development

SQL Plus

فتظهر لنا النافذة التالية



نقوم بكتابة أمر SCOTT

ونضع الباس الورد الذي حددناه في الخطوات السابقة و هو "L"

فيكون ناتج تطبيق الأمر هو / أن الاتصال تم بقاعدة البيانات ويظهر لنا

SQL>_

فنكتب الأمر التالي . . بجوارها

SELECT * FROM CAT

ثم

INTER

SQL Plus	
SQL×Plus: Release 11.1.0.6.0	- Production on β示8 示 + Σμ π 4 8 17:04:49 2011 🦷 🛁
Copyright (c) 1982, 2007, Ora	cle. All rights reserved.
Enter user-name: SCOTT Enter password:	
Connected to: Oracle Database 11g Enterpris With the Partitioning, OLAP, 1	e Edition Release 11.1.0.6.0 — Production Data Mining and Real Application Testing options
SQL> SELECT * FROM CAT ;	
TABLE_NAME	TABLE_TYPE
BONUS DEPT EMP SALGRADE	TABLE TABLE TABLE TABLE
SQL>	

وقيل الحمد لله رب العالمين

 \odot \odot \odot