

Orange for ORACLE V4.0

Installation Guide



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1.

4.0 ANSI UNICODE 가 .. ANSI
SQL*Net (NET8 : 8.0.5 , : 8.1.7)
가 UNICODE SQL*Net 9.0.1 가
SQL*Net SQL*Net
가 .

1.1

- 4.0 , .
- ✓ Windows 98
 - ✓ Windows NT
 - ✓ Windows 2000
 - ✓ Windows XP
 - ✓ Windows 2003
 - ✓ Windows Vista

1.2

1.2.1

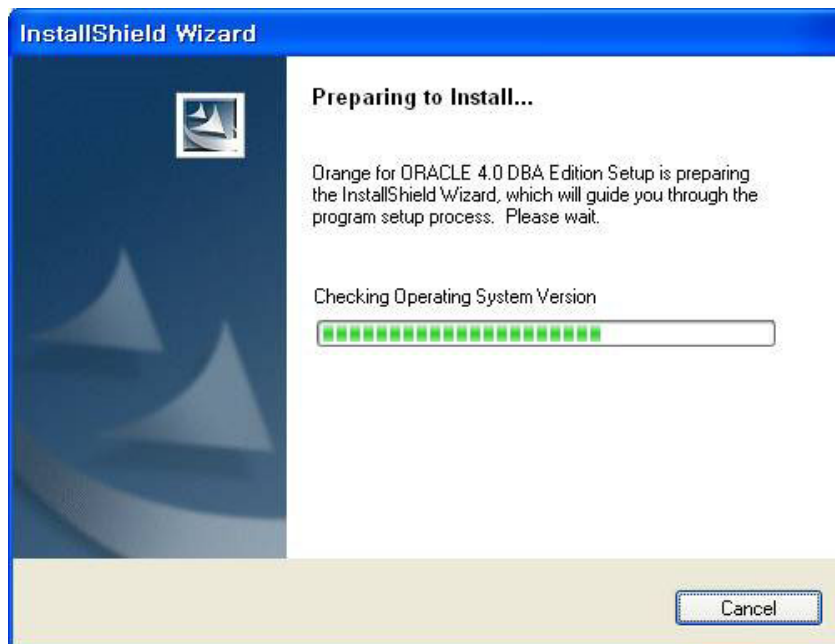
4.0 CD CD-ROM Setup
. ANSI , UNICODE , 가
, 가 . ANSI UNICODE
. . UNICODE
9.0.1 가 . 가
Acrobat Reader
[1.1 – Orange4Setup.exe] CD CD-ROM .

[1.1 – Orange4Setup.exe]



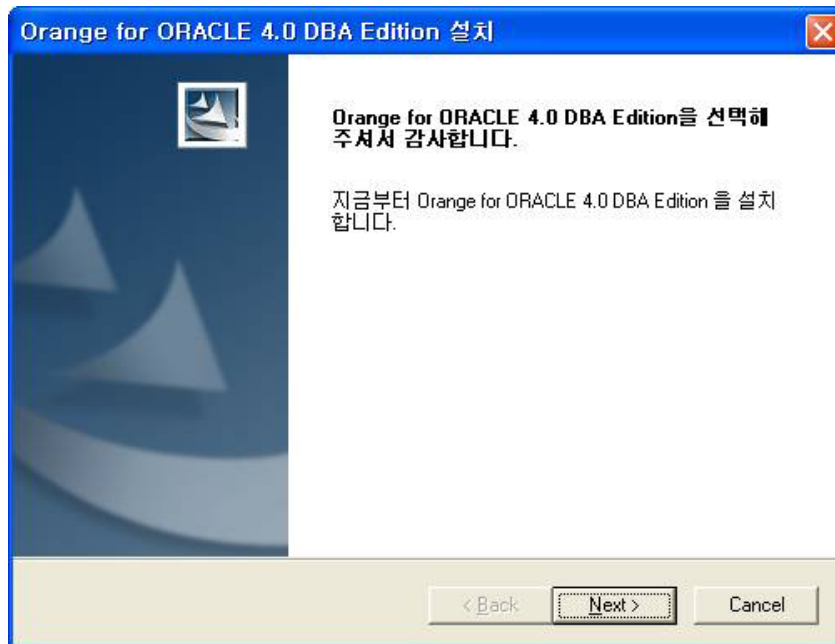
가 [1.2 - Preparing]

[1.2 - Preparing]



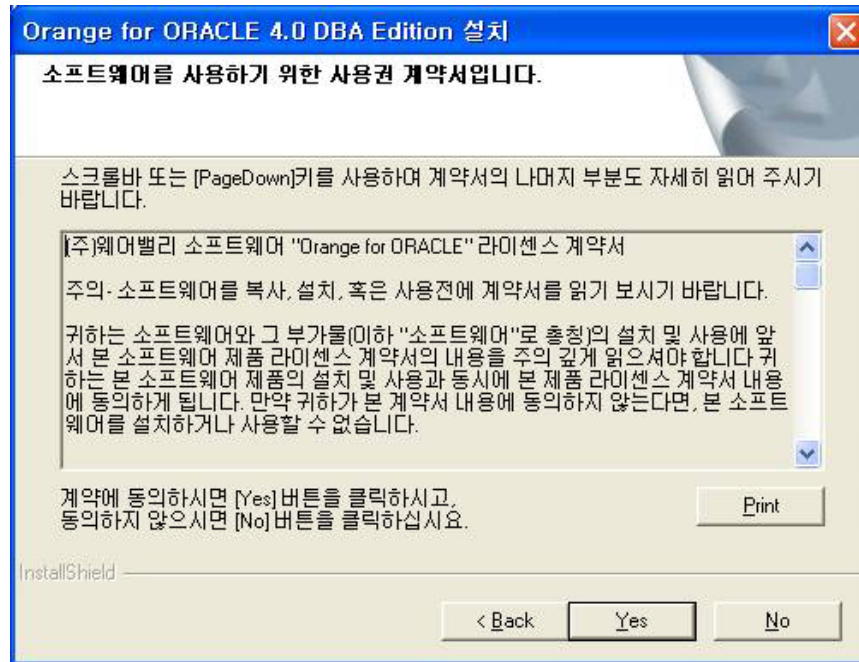
, [1.3 – Welcome] 가 .
[Cancel] [Next]

[1.3 – Welcome]



[1.4 –] .
[Yes]

[1.4 –]



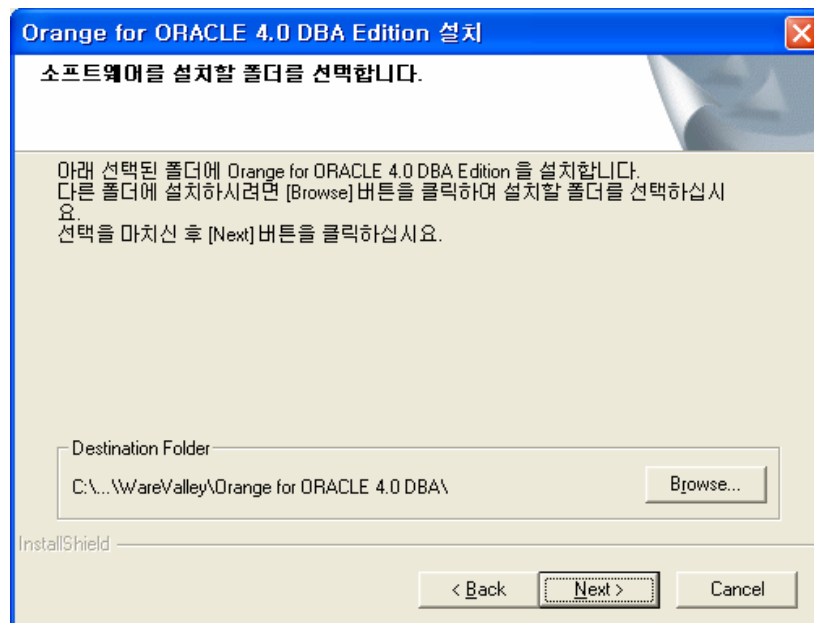
[1.5 –]

가

[Browse]

[Next]

[1.5 –]

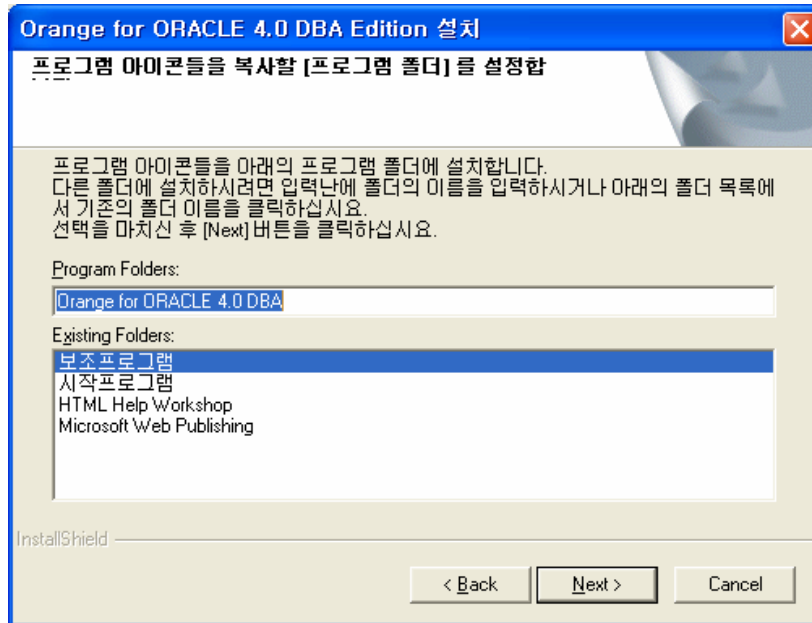


[1.6 –]

, [Existing Folders]

. [Next]

[1.6 –]



[1.7 –]

Component

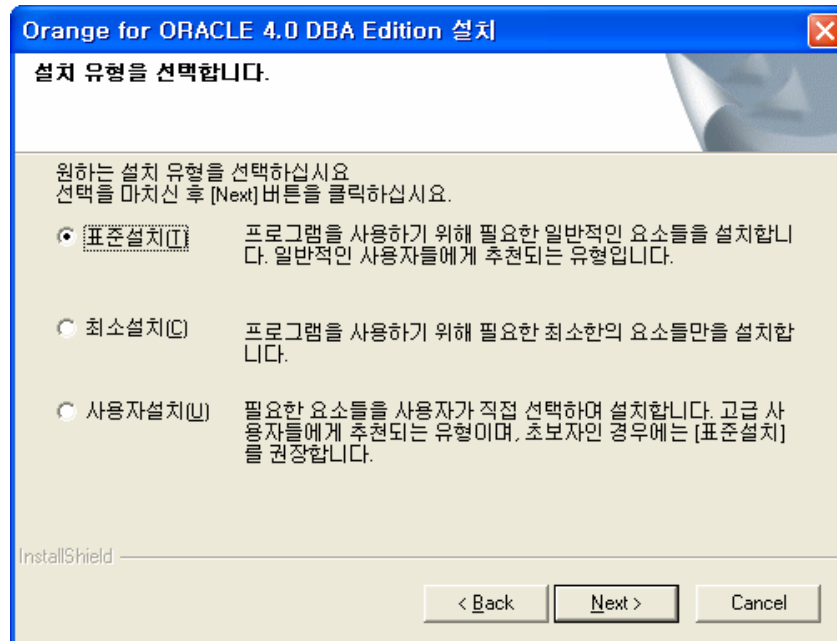
가

[Custom]

[Typical]

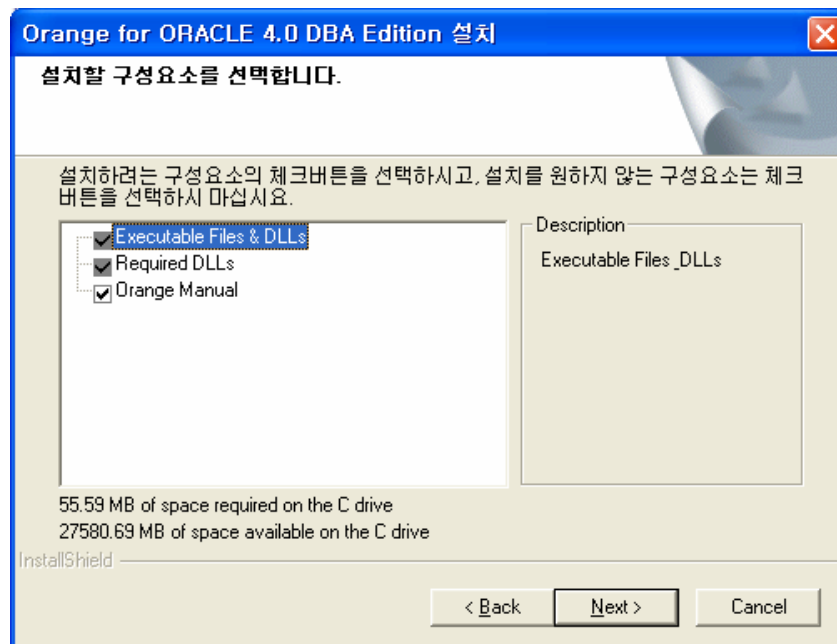
[Next]

[1.7 –]



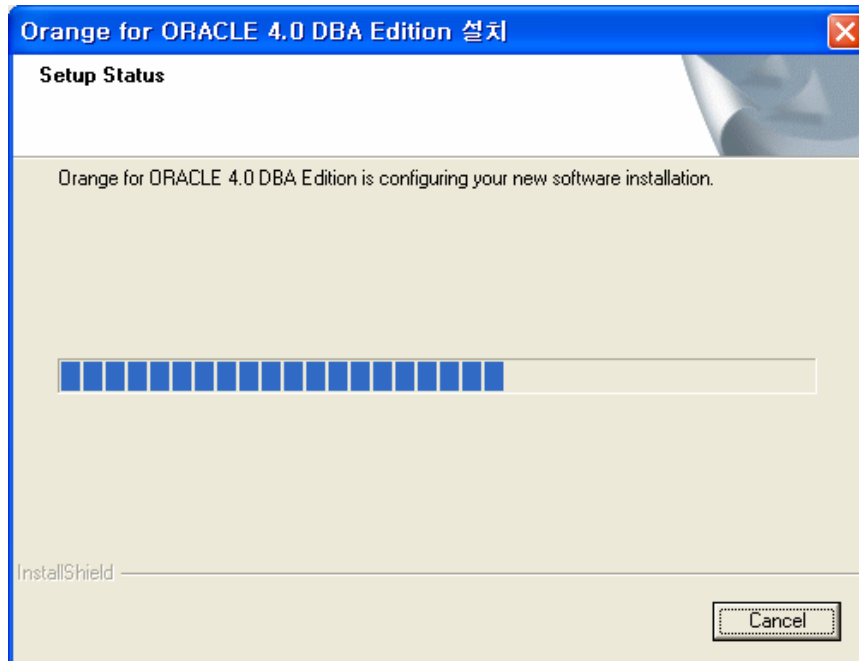
[1.8 –] [Custom] Component
[Next]

[1.8 –]



[1.9 –]

[1.9 –]



[1.10 – (Online Upgrade)]

. 가

[Tools] → [Global Options...]

(2.2.1 Global Options)

■ (Ask before upgrade) –

■ (Always upgrade without asking) –

■ (Never upgrade without asking) –

■ [](Upgrade check interval[Days]) –

. 7 . 3 10

Online upgrade check

. (! . !

.)

[1.10 – (Online Upgrade)]

Orange for ORACLE 4.0 DBA Edition 설치

온라인 업그레이드 서비스.
온라인 자동 업그레이드 서비스 정책

Orange for ORACLE은 인터넷을 통해 자동으로 업그레이드 됩니다. 원하는 업그레이드 정책을 선택하십시오.
선택을 마친 후 [Next] 버튼을 클릭하십시오.

온라인 업그레이드 서비스는 귀하의 컴퓨터에 관한 어떠한 정보도 수집하지 않으며, 귀하의 컴퓨터에서 어떠한 정보도 외부로 전송하지 않습니다.
온라인 업그레이드 서비스는 온라인 업그레이드 서버로부터 업그레이드에 필요한 정보를 전송받기만 합니다.

☒ 업그레이드 실행 전 물어보기 자동 업그레이드 검사 주기(일)
7

☐ 물어보지 않고 언제나 업그레이드

☐ 자동 업그레이드 없음

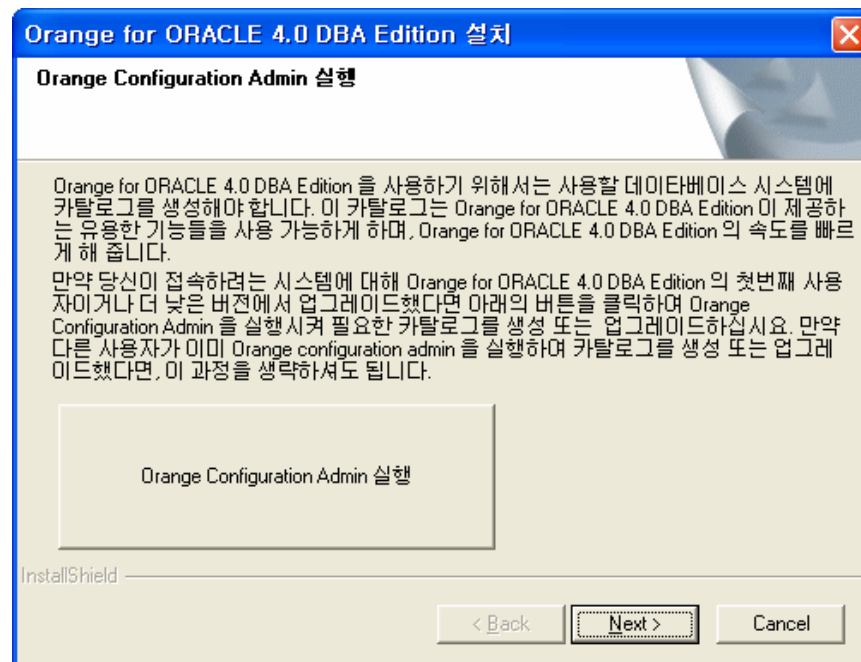
InstallShield

< Back Next > Cancel

(Catalog)

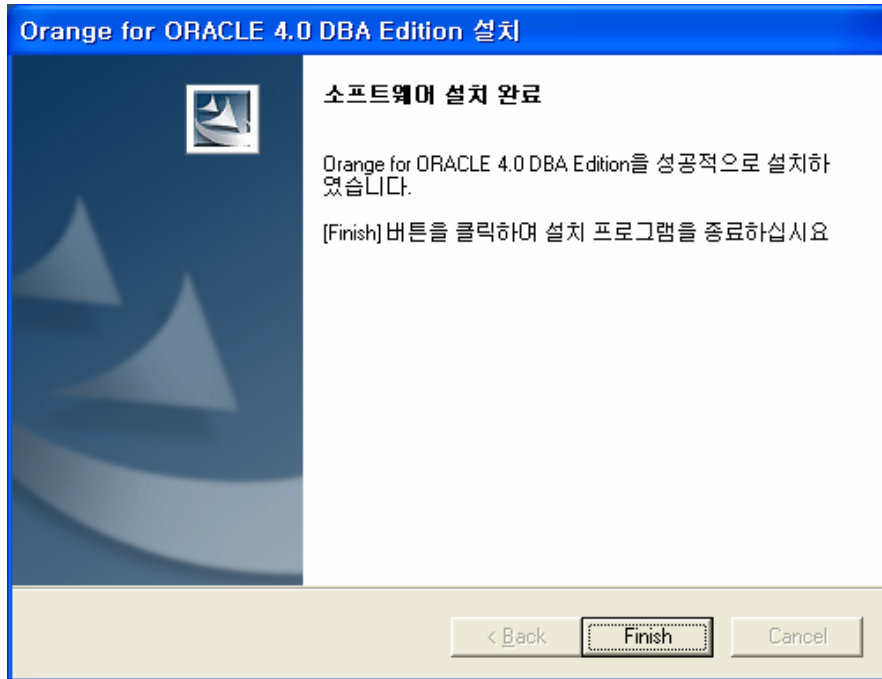
가
[Next] . Orange Configuration Admin [1.11 – Orange
Configuration Admin] [Orange Configuration Admin]
Configuration Admin 1.3 Orange Configuration Admin)

[1.11 – Orange Configuration Admin]



[1.12 –] . [Finish]

[1.12 –]

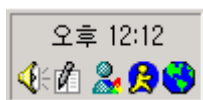


1.2.2 (Online Upgrade)

V2.1 가 가 . [1.13 –]

가 가 가 .

[1.13 –]



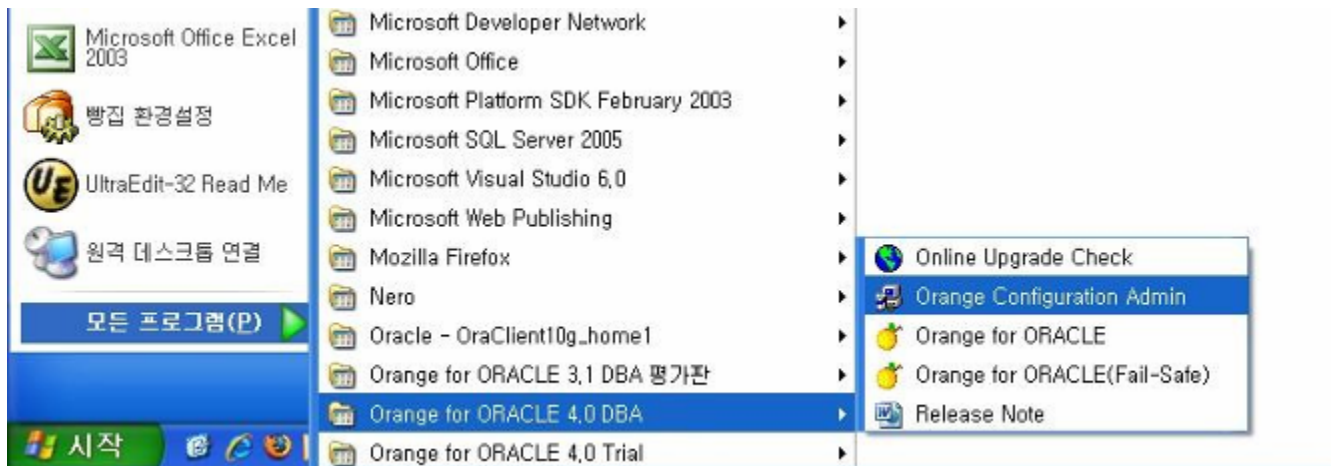
1.3 Orange Configuration Admin

Orange Configuration Admin
 가 Orange Configuration Admin .
 Orange Configuration Admin 가 , , PL/SQL 가 가 .
 DBA Edition SYS
 , Standard Edition DBA 가 .
 V2.2 Orange Configuration Admin (SQL, PL/SQL, Plan, Table Editor, Trace, Schema Browser, Description, Database Information) . Orange Configuration Admin
 DBA .

1.3.1 Orange Configuration Admin

Orange Configuration Admin [**1.14 - Orange Configuration Admin**]
 [] → [] → [Orange for ORACLE] → [Orange Configuration Admin]

[**1.14 - Orange Configuration Admin**]



1.3.2

Orange Configuration Admin [1.15 - Orange Configuration Admin]
 . [Next] .

[1.15 - Orange Configuration Admin]



1.3.3 DBMS

[1.16 - Connect to DBMS]

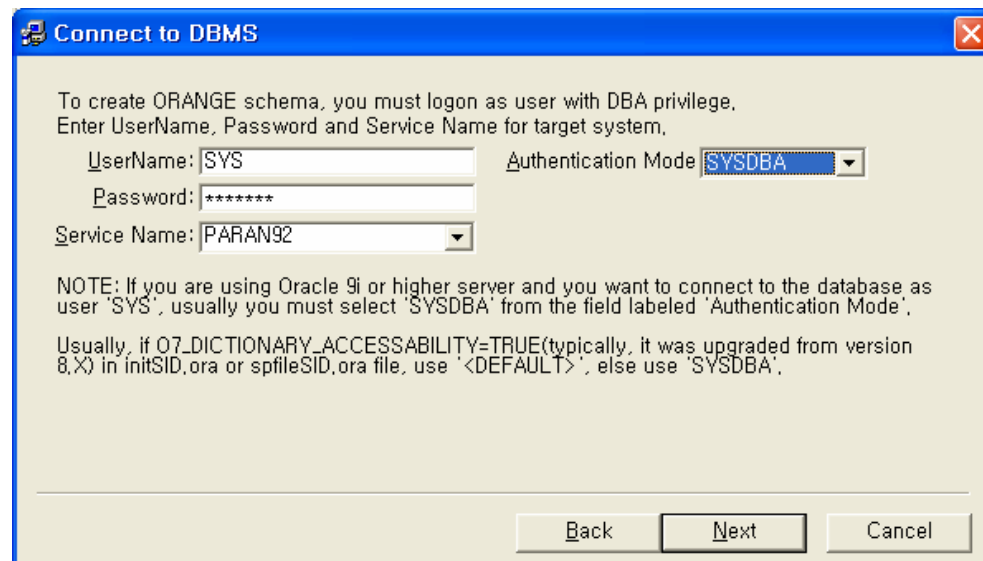
Orange Configuration Admin DBA SYS, SYSTEM
 . SYS, SYSTEM DBA 가 DBA 가 Orange Configuration Admin

“AS” <DEFAULT>가 . 9i

SYS SYSDBA SYSOPER , 9i SYS
 SYSDBA . init Parameter

O7_DICTIONARY_ACCESSIBILITY=TRUE 가 SYSDBA <DEFAULT>
 가 . [Next] .

[1.16 - Connect to DBMS]



Connect to DBMS

To create ORANGE schema, you must logon as user with DBA privilege.
Enter UserName, Password and Service Name for target system.

UserName: Authentication Mode:

Password:

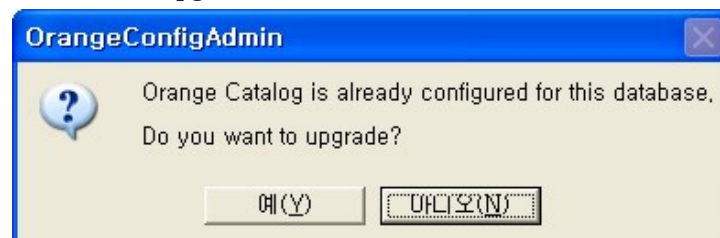
Service Name:

NOTE: If you are using Oracle 9i or higher server and you want to connect to the database as user 'SYS', usually you must select 'SYSDBA' from the field labeled 'Authentication Mode'.
Usually, if O7_DICTIONARY_ACCESSIBILITY=TRUE (typically, it was upgraded from version 8.X) in initSID.ora or spfileSID.ora file, use '<DEFAULT>', else use 'SYSDBA'.

가

[Next] , 가 , Orange Configuration Admin
[1.17 - Upgrade] 가 .

[1.17 - Upgrade]



OrangeConfigAdmin

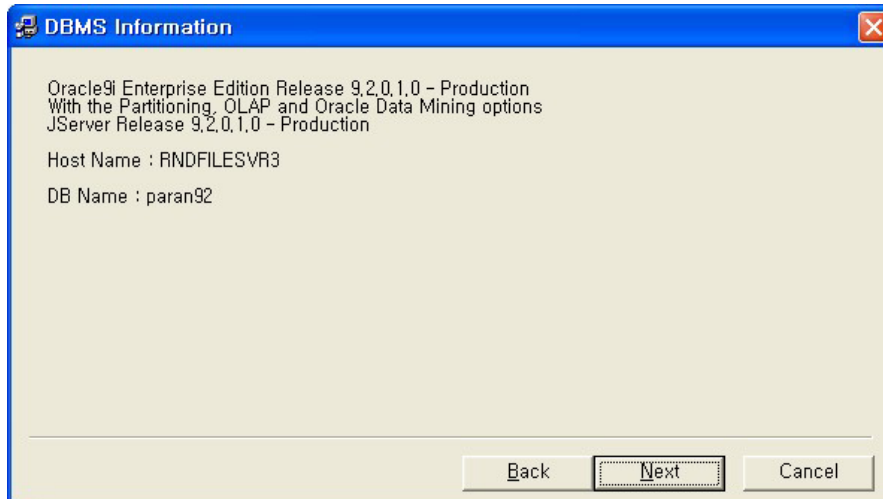
Orange Catalog is already configured for this database.
Do you want to upgrade?

[] .

1.3.4 DBMS

[1.18 - DBMS Information]
가 . [Next] .

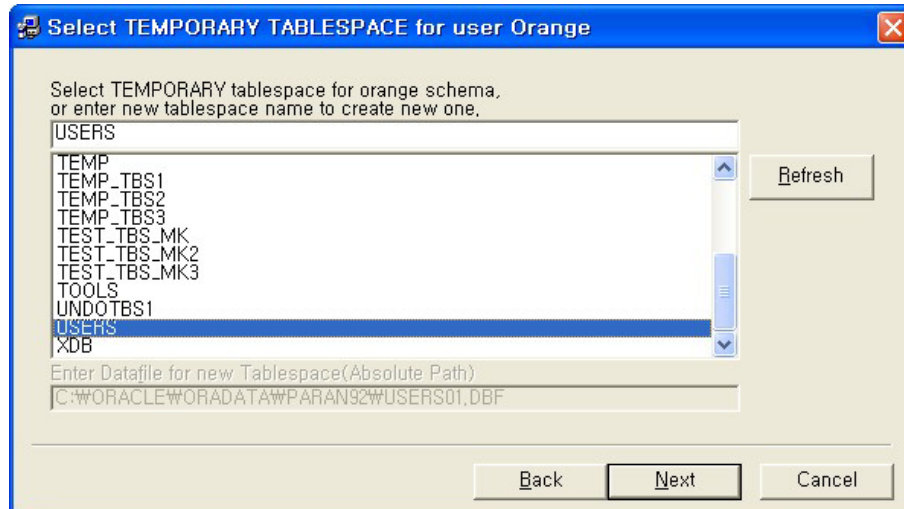
[1.18 - DBMS Information]



1.3.5

[1.19 -] 가
.
가
TOOLS
[Next] .

[1.19 –]



1.3.6 DB

[1.20 –] 가

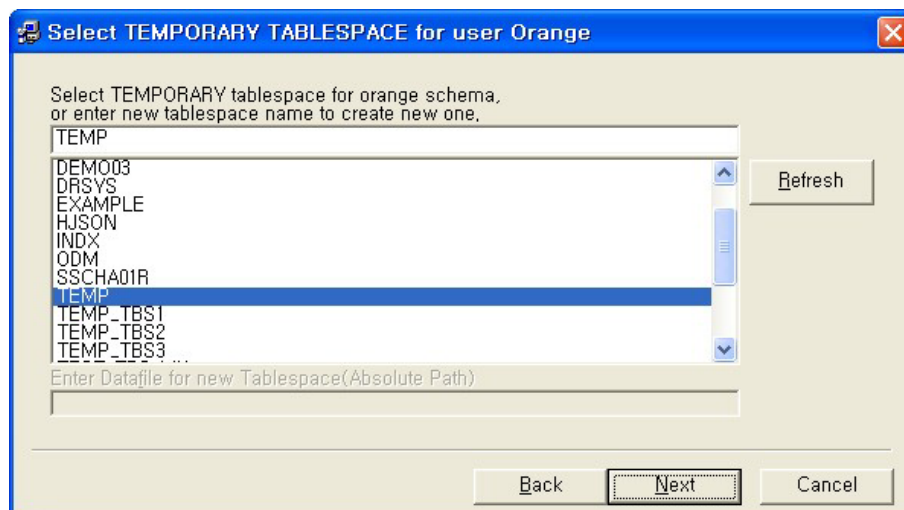
. SYSTEM RBS , TEMP

.

가

. [Next] .

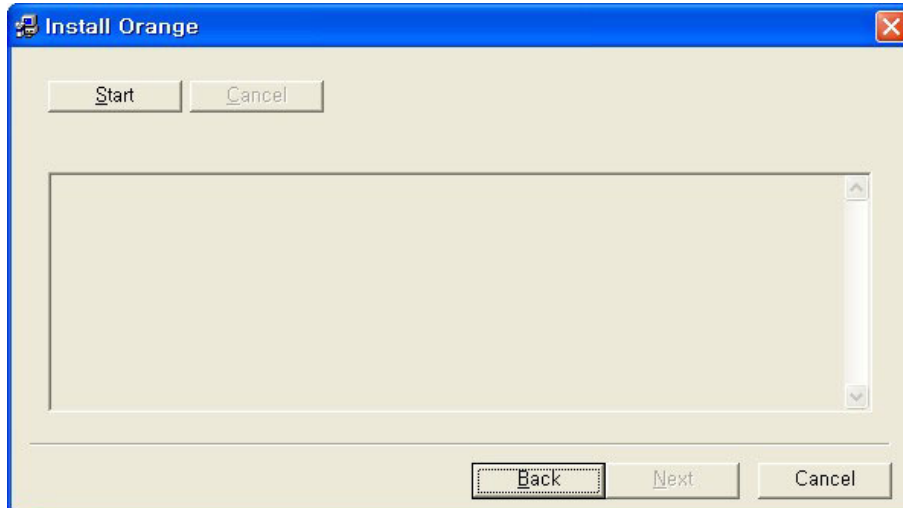
[1.20 –]



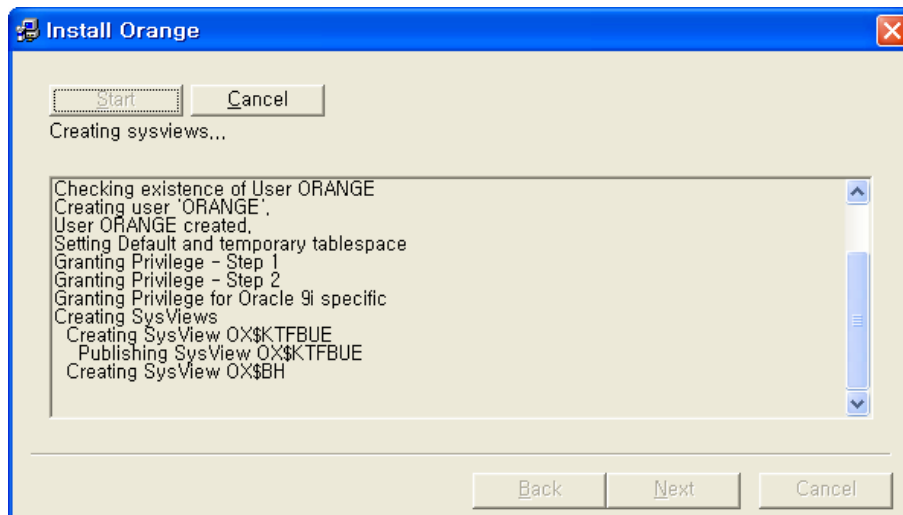
1.3.7

[1.21 – – start] [Start] . [2.22 –]

[1.21 – – start]



[1.22 –]



가 [Next] [Finish] . [Finish]

Orange Configuration Admin .

[1.23 - Orange Configuration Admin History]

가

Configuration Admin History Configuration Admin 가 .

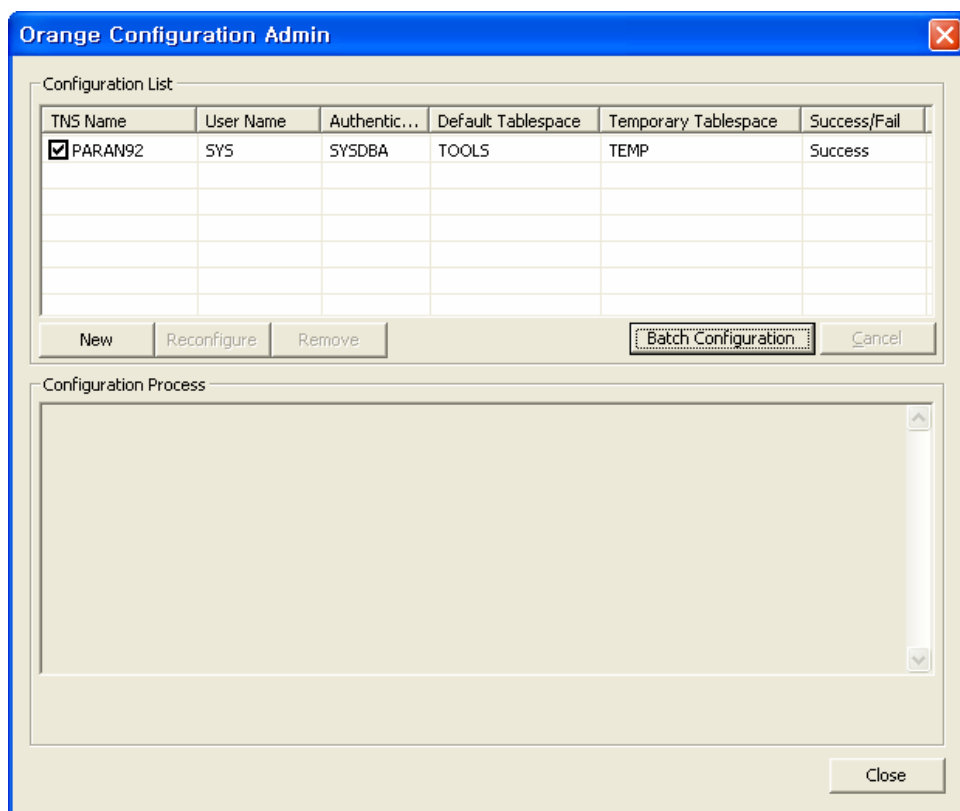
Configuration Admin [New] [1.16 - Connect to DBMS]

DBMS 가 . [1.23 -

Orange Configuration Admin History] [Reconfigure] 가

[Batch Configuration]

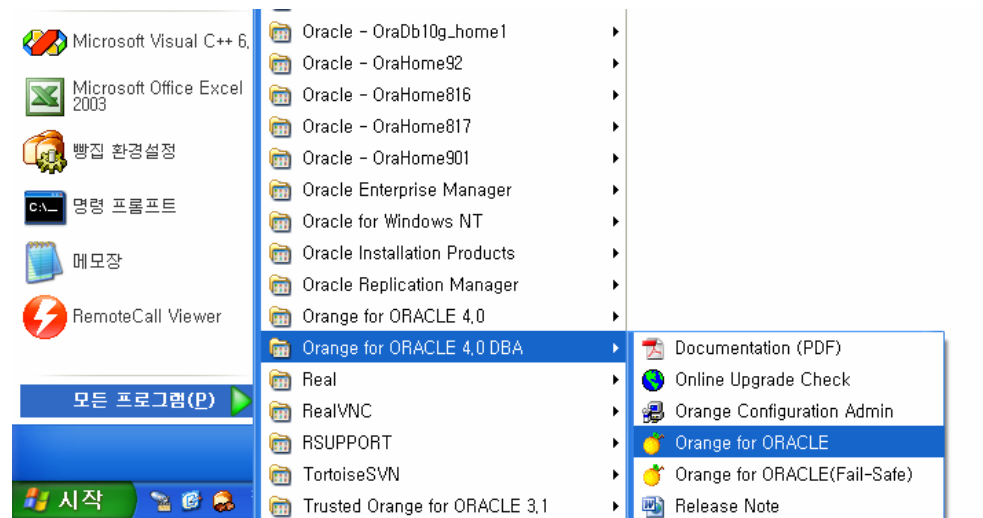
[1.23 - Orange Configuration Admin History]



1.4 Registration Key

[] → [] → [Orange for ORACLE] .

[1.24 – Orange for ORACLE]

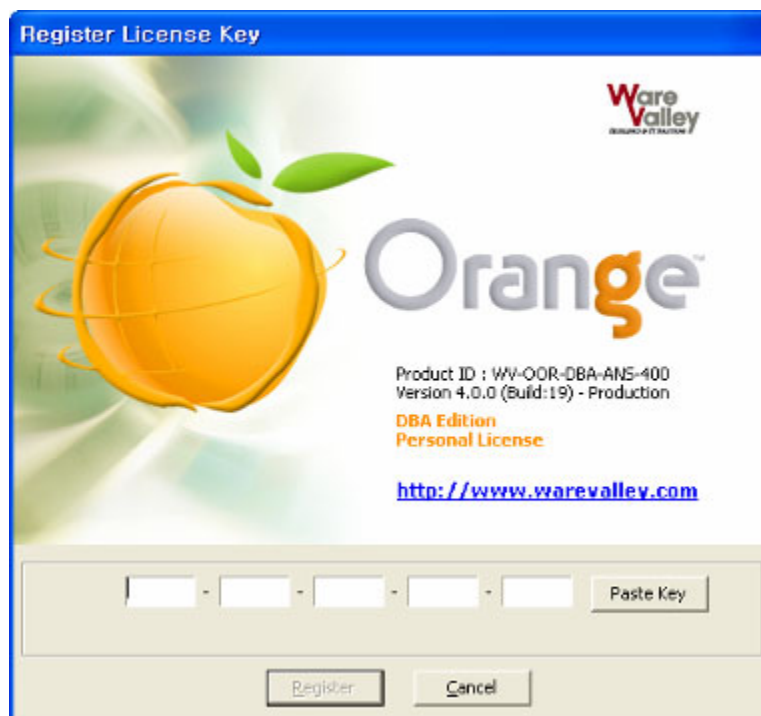


[1.25 - Registration Key]

. Product License Card

[Paste Key]

[1.25 - Registration Key]



1.5

1.5.1

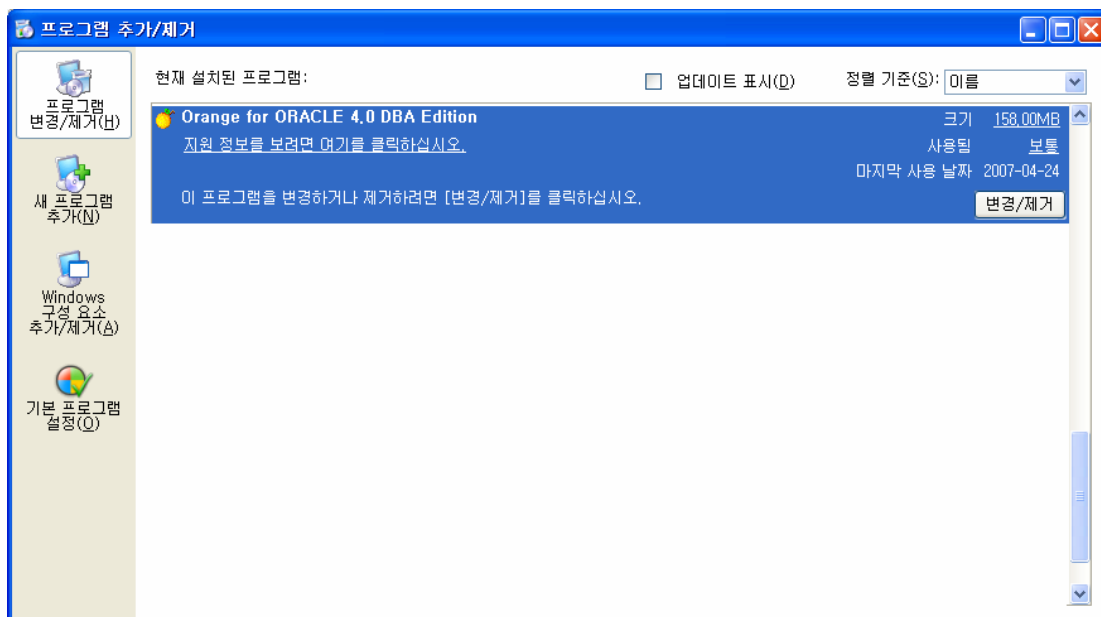
[1.26 –]

가/

[1.26 –]



[1.27 –]

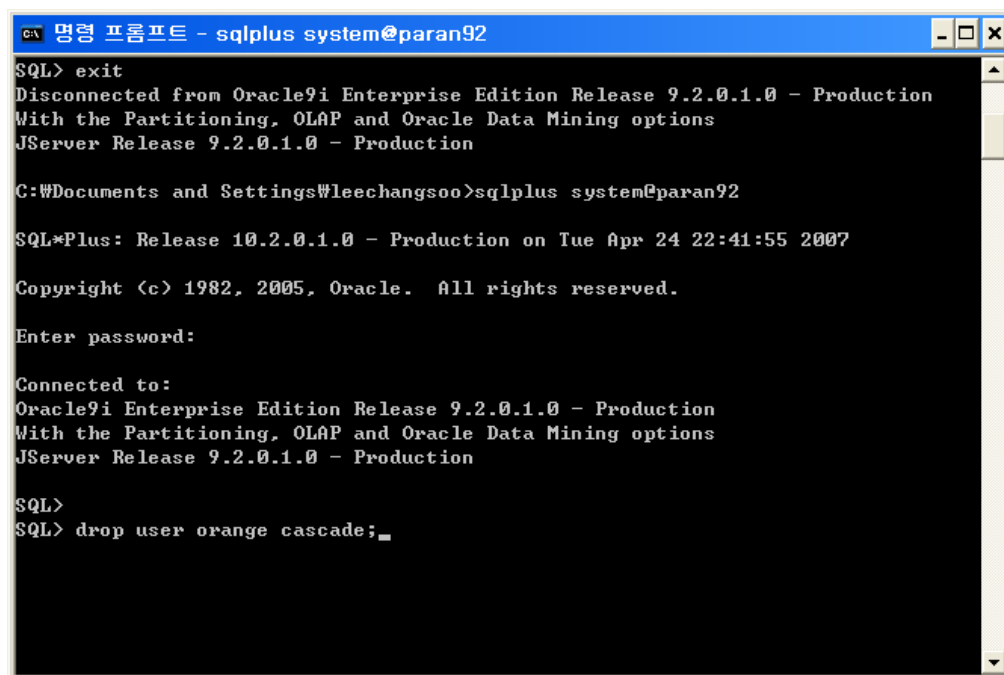


[1.27 –] Orange for ORACLE 4.0

1.5.2 DBMS

(ORANGE) 가
[1.28 – DBMS DB user orange] DBA
가 가 SQL*Plus “drop user”
.
SQL> DROP USER orange CASCADE ;

[1.28 – DBMS DB user orange]



```
명령 프롬프트 - sqlplus system@paran92
SQL> exit
Disconnected from Oracle9i Enterprise Edition Release 9.2.0.1.0 - Production
With the Partitioning, OLAP and Oracle Data Mining options
JServer Release 9.2.0.1.0 - Production

C:\Documents and Settings\Wleechangsoo>sqlplus system@paran92

SQL*Plus: Release 10.2.0.1.0 - Production on Tue Apr 24 22:41:55 2007

Copyright (c) 1982, 2005, Oracle. All rights reserved.

Enter password:

Connected to:
Oracle9i Enterprise Edition Release 9.2.0.1.0 - Production
With the Partitioning, OLAP and Oracle Data Mining options
JServer Release 9.2.0.1.0 - Production

SQL>
SQL> drop user orange cascade;_
```

2.

2.1

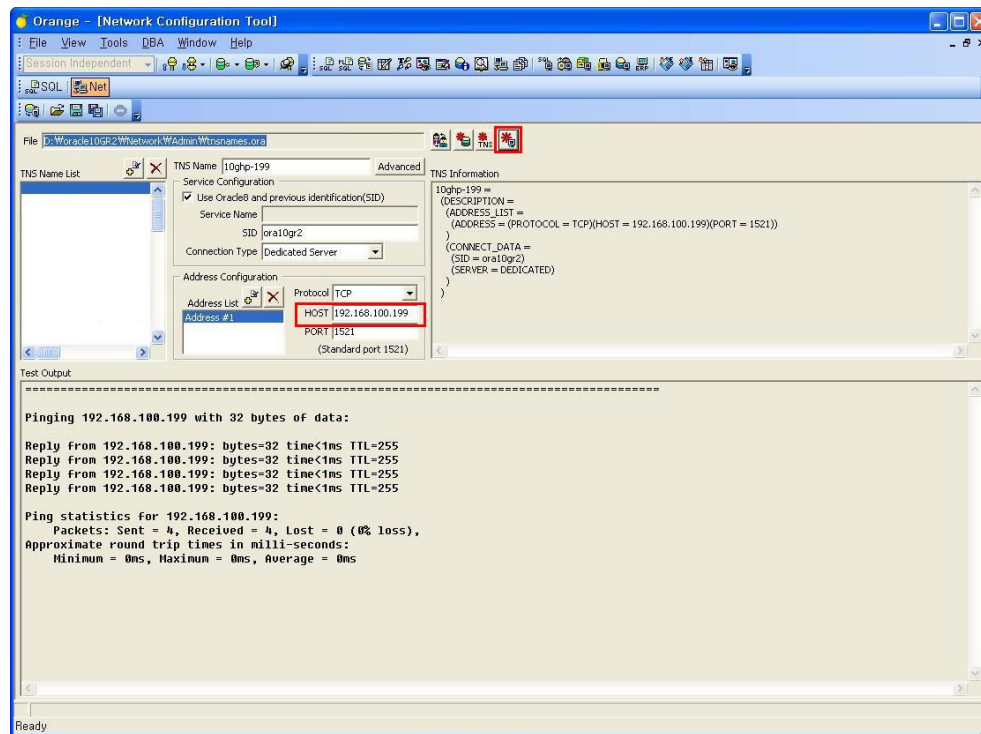
2.1.1 TNS

SQL*Net . SQL*Net
“tnsnames.ora”
Oracle Net8 Easy Configuration
DBA . Network
Configuration Tool TNS .(!
! .)

2.1.2 tnsnames.ora

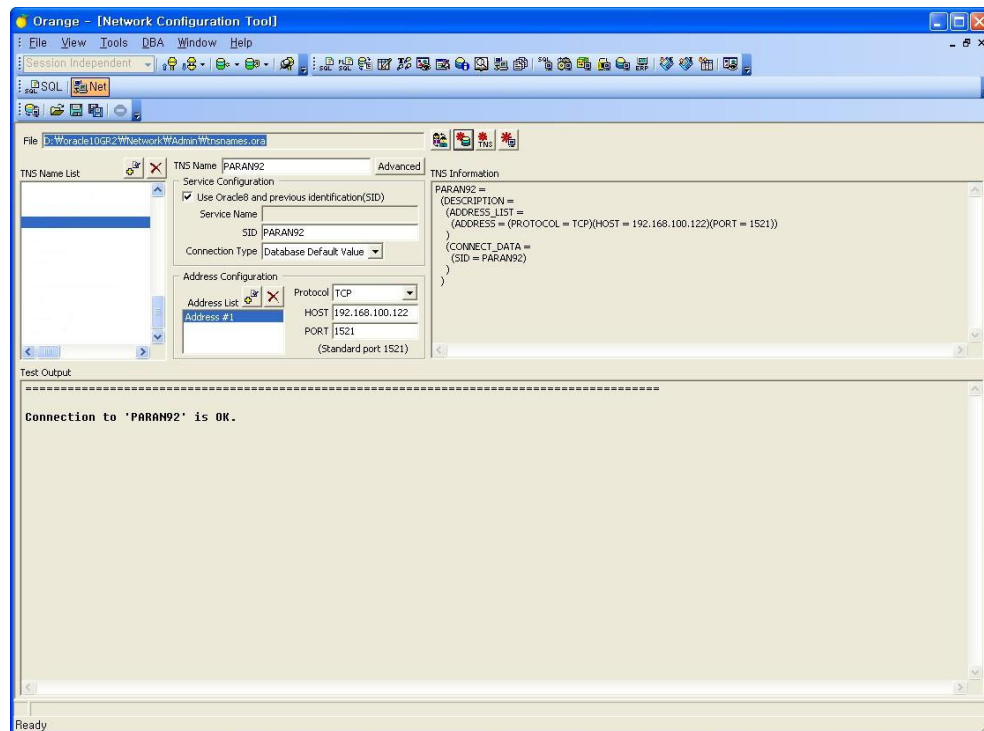
가 . “File”
tnsnames.ora .
2 tnsnames.ora
. Network Configuration Tool tnsnames.ora
.
■ Network Configuration Tool() .
■ Service Names - tnsnames.ora TNS . TNS
Register New Name() TNS Name
TNS .
■ Service Configuration – “Compatible with Oracle8i release 8.0” SID SID
Global Service Name “Service Name” . “Connection Type”
DB server MTS Dedicated .
■ Address Configuration – .
TCP . HOST IP
. Network Ping Ping Test()
.

[2.1 – Network Ping]



[2.1 – Network Ping] Network Ping 가 TNS Ping
 (TNS)
 . TNS ping 가
 . , scott
 scott 가
 . [2.2 –
]

[2.2 –]

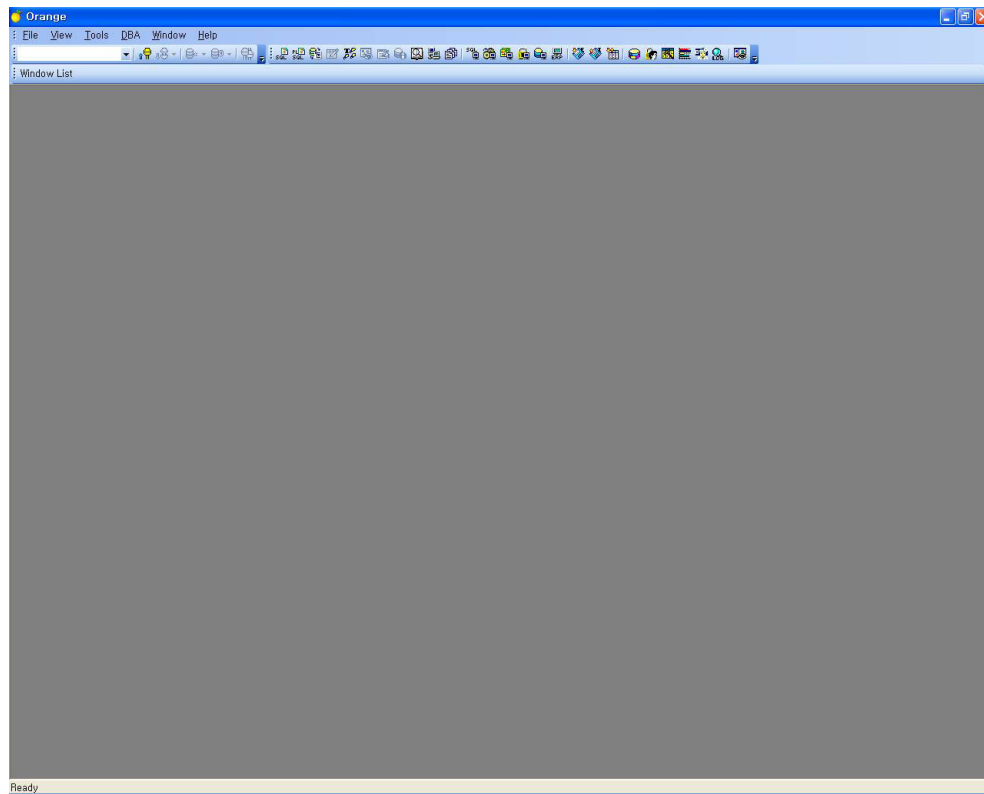


■ TNS Ping 가 .
 () (tnsnames.ora) .

2.2

[2.3 –] . Orange for ORACLE V4.0 DBA Edition

[2.3 –]



2.2.1 Global Options

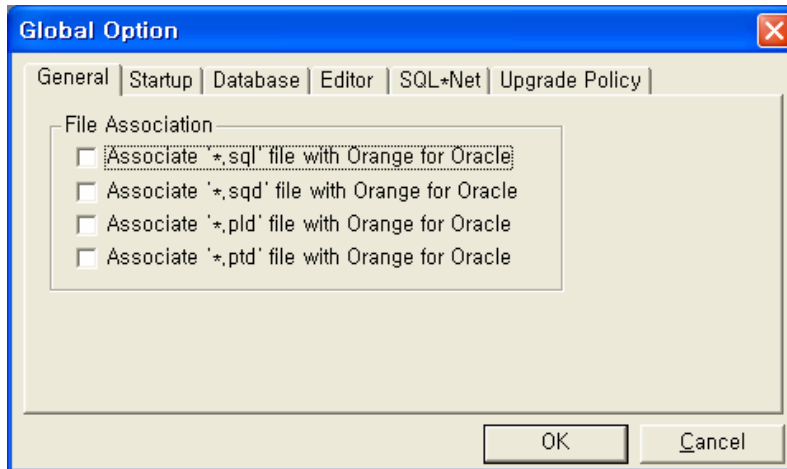
[Tools] → [Global Options...] [2.4 - Global Options – General]
가 .

■ General

- Associate *.SQL/SQD/PLD/PTD file
.SQL, .SQD, .PLD, .PTD

가 가
.
.SQL SQL script .SQD SQL Tool
Workspace () , .PLD
PL/SQL Tool .PTD Plan Tool Explain
Plan Trace Schema .

[2.4 - Global Options – General]



■ Startup

➤ Logon Dialog on Startup

Logon

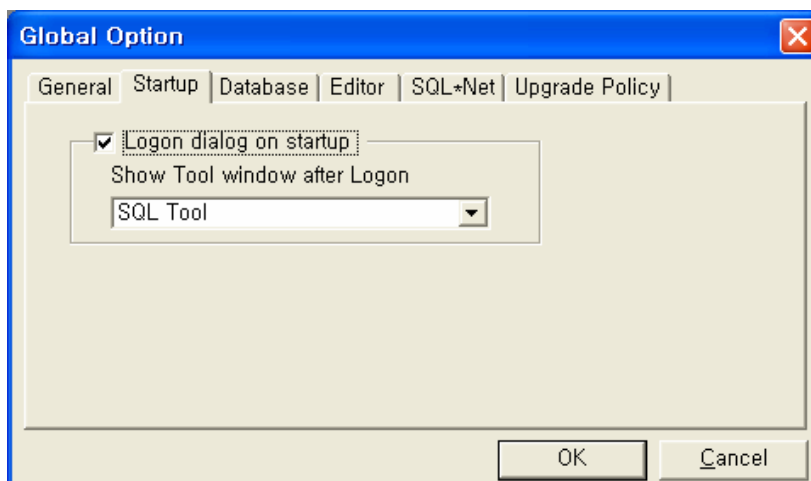
➤ Show Schema Browser after logon

Logon Dialog on Startup

➤ Show Tool Window After Logon

Logon Dialog on Startup

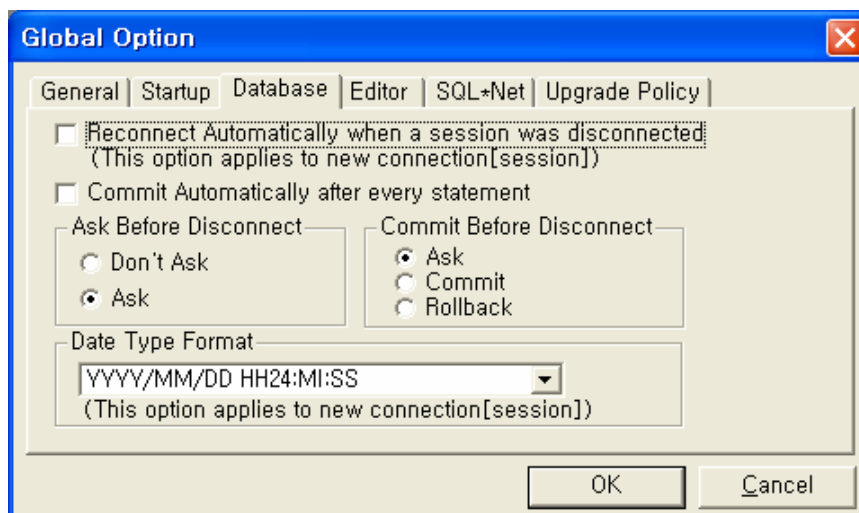
[2.5 - Global Options – Startup]



■ Database

- Reconnect Automatically when a session was disconnected
statement 가
- Commit Automatically after every statement
SQL Tool statement Commit
- Ask Before Disconnect
“Ask”가
- Commit Before Disconnect
“Ask”가 Commit “Commit”
Commit “Rollback” Rollback
- Date Type Format
Date . YYYY/MM/DD HH24:MI:SS
YYYY-MM-DD HH24:MI:SS

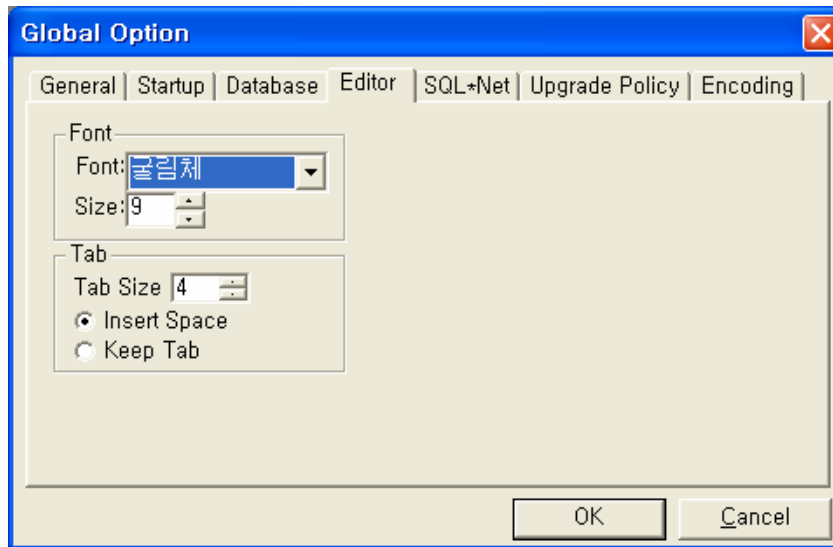
[2.6 - Global Options – Database]



■ Editor

가

[2.7 - Global Options – Editor]



■ SQL*Net

SQL*Net Parameter

SQL*Net

“Orange for ORACLE”

“Orange for ORACLE(Fail-Safe)”

➤ NLS_LANG

NLS_LANG

➤ Orange Home

Home

“Home Selector”

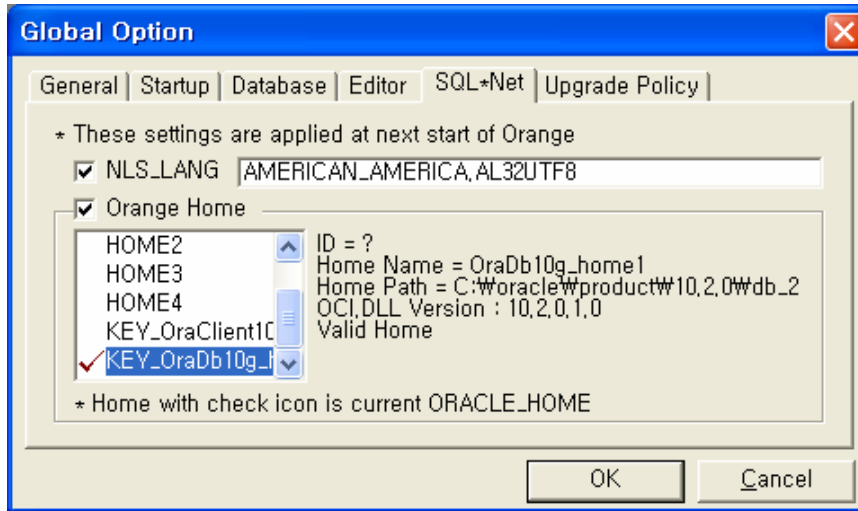
Home . 2

Home

Default Home

Home

[2.8 - SQL*Net]



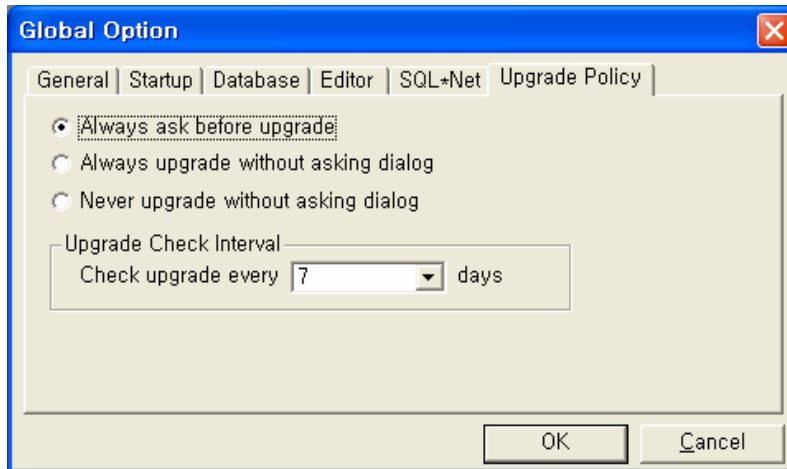
■ Upgrade Policy

- Always ask before upgrade
가 Patch 가 ,
- Always upgrade without asking dialog
가 Patch 가 ,
- Never Upgrade without asking dialog

[Online Upgrade Check]

- Upgrade Check Interval
“Always ask before upgrade” “Always upgrade without asking dialog”가
가 Patch 가 3~10 가

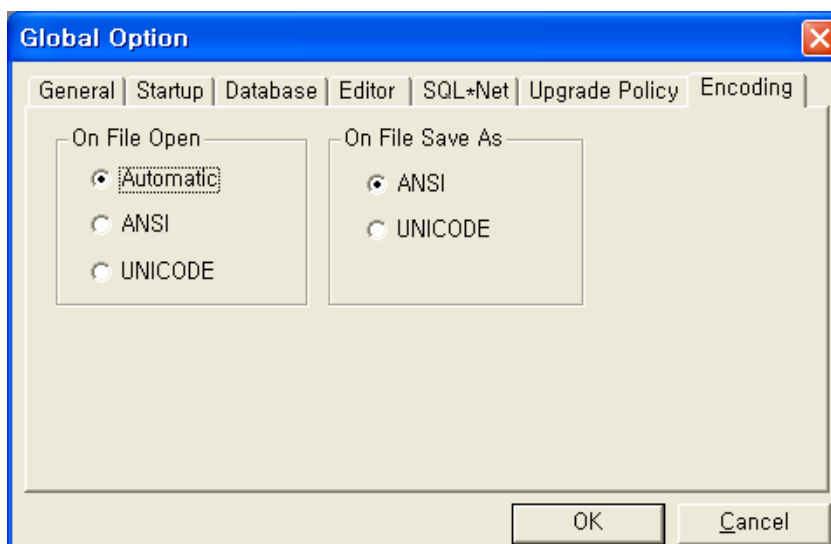
[2.9 - Update Policy]



■ Encoding

Unicode
Encoding
Encoding
UNICODE
DB
ANSI
UNICODE
가
가

[2.10 - Encoding]



2.3 Logon

[File] → [Connect...]

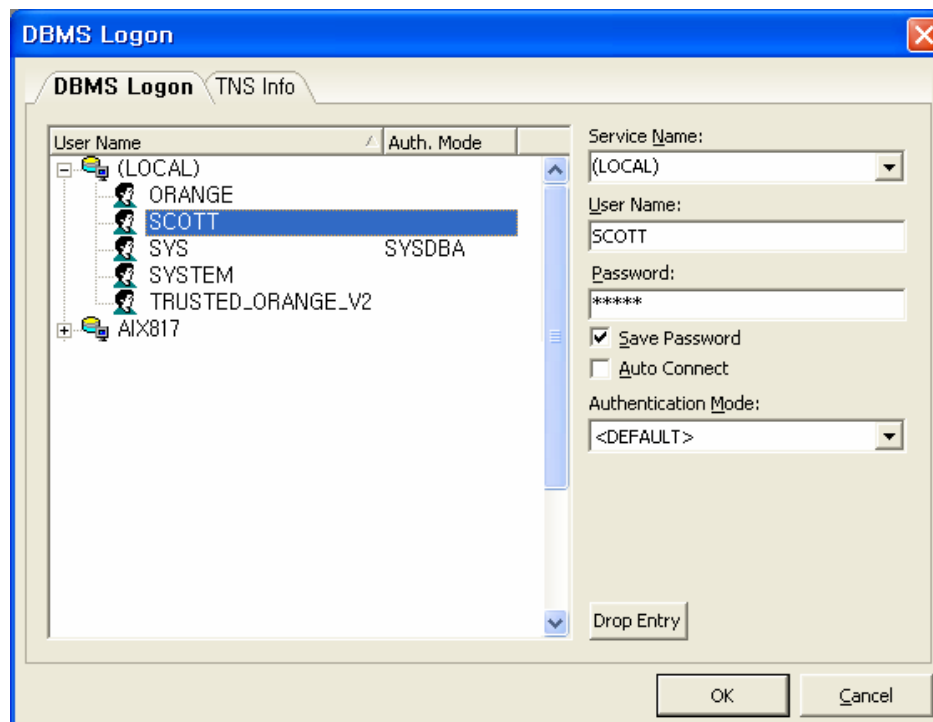
[2.111 - Logon Dialog]

가 .

[OK]

DBMS

[2.111 - Logon Dialog]



✓ Service Name – tnsnames.ora TNS . TNS

✓ User Name – (30 가)

✓ Password – (30 가)

✓ Save Password - .

✓ Auto Connect – .

Save Password 가

✓ Authentication – Default, Sysdba, Sysoper . Oracle 9i , SYS

SYSDBA SYSOPER

, Oracle 8i

default

Oracle 9i O7_DICTIONARY_ACCESSIBILITY=TRUE

SYSDBA /

SYSOPER

✓ Drop entry –

Entry

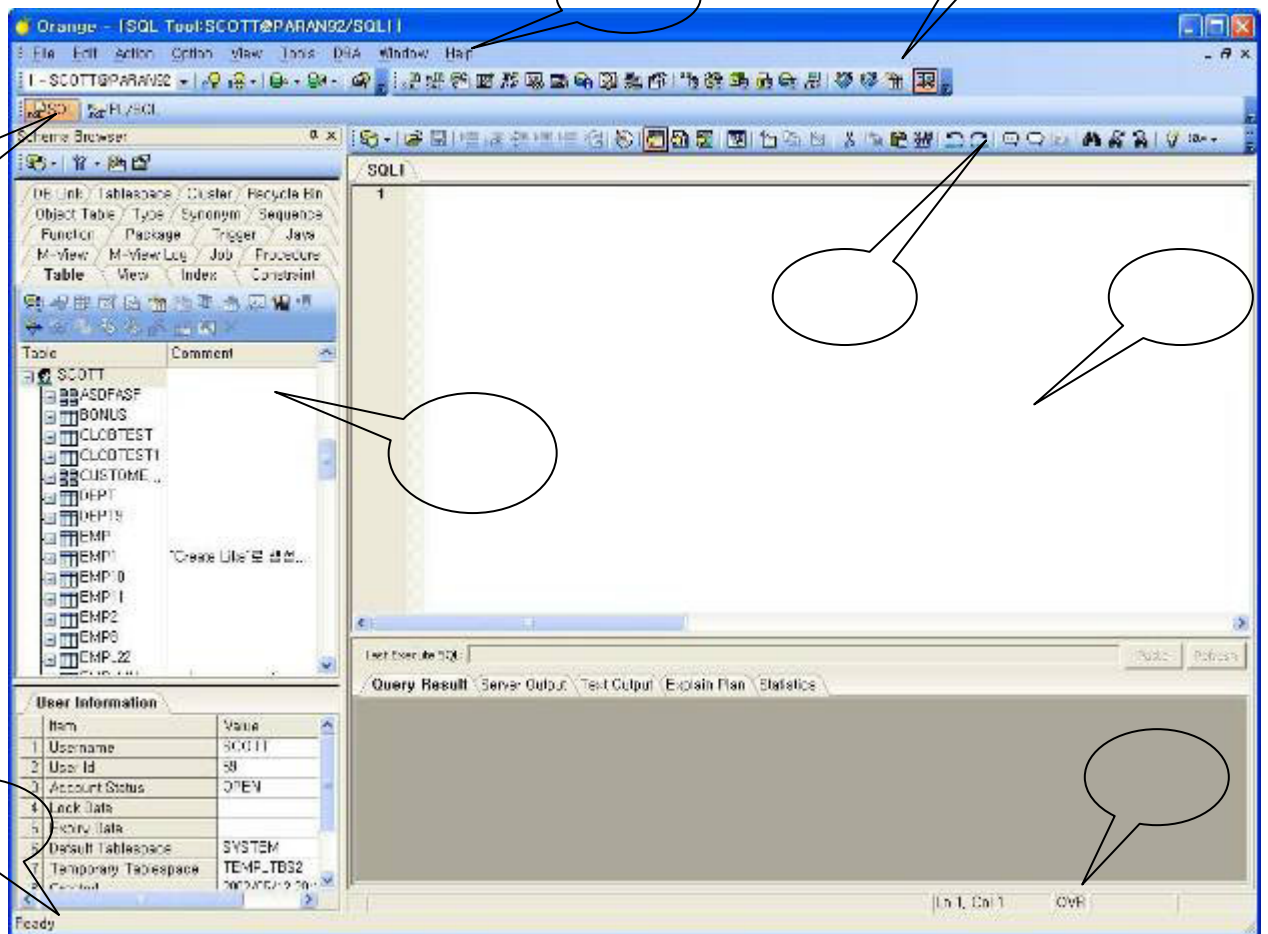
가 .

2.4

[2.122 – DBMS]

- ✓ – 가 ,
- ✓ – ,
- ✓ – .
- ✓ – .
- ✓ – .
- ✓ – .
- ✓ – .
- ✓ – 가 .

[2.122 – DBMS]



2.5

- 가 .
- ✓ – .
- [File] → [Connect...]  .
- ID , .
-  .
- 가 .
-  .
- – SQL Tool, PL/SQL Tool, PLAN Tool, Trace Tool, Table Editor, Schema Tool, Description Tool, Database Information, Data Dictionary Tool
- ✓ – .
- 가  .
- – SQL Monitor, Session Monitor, Transaction Monitor, Lock/Latch Monitor, Instance Monitor, Oracle ERP Monitor, Export Tool, Import Tool, Loader, Space Manager, Security Manager, Analyze Manager, Graph & Report, Health Check, Log Miner Tool, Reorg Manager
- ✓ – Network Configuration Tool File Editor ,
- 가 “Session Independent” .
- – Network Configuration Tool, File Editor