

Oracle Database 10g Installation - Installation Method

10g

Select Installation Method

☐ Basic Installation

Perform full Oracle Database 10g installation with standard configuration options requiring minimal input. This option uses file system for storage, and a single password for all database accounts.

Oracle Home Location: /u01/app/oracle/product/10.2.0 Browse...

Installation Type: Enterprise Edition (1.3 GB)

UNIX DBA Group: oinstall

☒ Create Starter Database (additional 720MB)

Global Database Name: orcl

Database Password: Confirm Password:

This password is used for the SYS, SYSTEM, SYSMAN, and DBSNMP accounts.

☒ Advanced Installation

Allows advanced selections such as different passwords for the SYS, SYSTEM, SYSMAN, and DBSNMP accounts, database character set, product languages, automated backups, custom installation, and alternative storage options such as Automatic Storage Management.

Help

Back

Next

Install

Cancel

ORACLE

Specify Inventory directory and credentials

You are starting your first installation on this host. As part of this install, you need to specify a directory for installer files. This is called the "inventory directory". Within the inventory directory, the installer automatically sets up subdirectories for each product to contain inventory data and will consume typically 150 Kilobytes per product.

Enter the full path of the inventory directory:

/u01/app/oracle/orainventory

Browse...

You can specify an Operating System group that has write permission to the above inventory directory. You can leave the field blank if you want to perform the above operations as a Superuser.

Specify Operating System group name:

oinstall

Help

Installed Products...

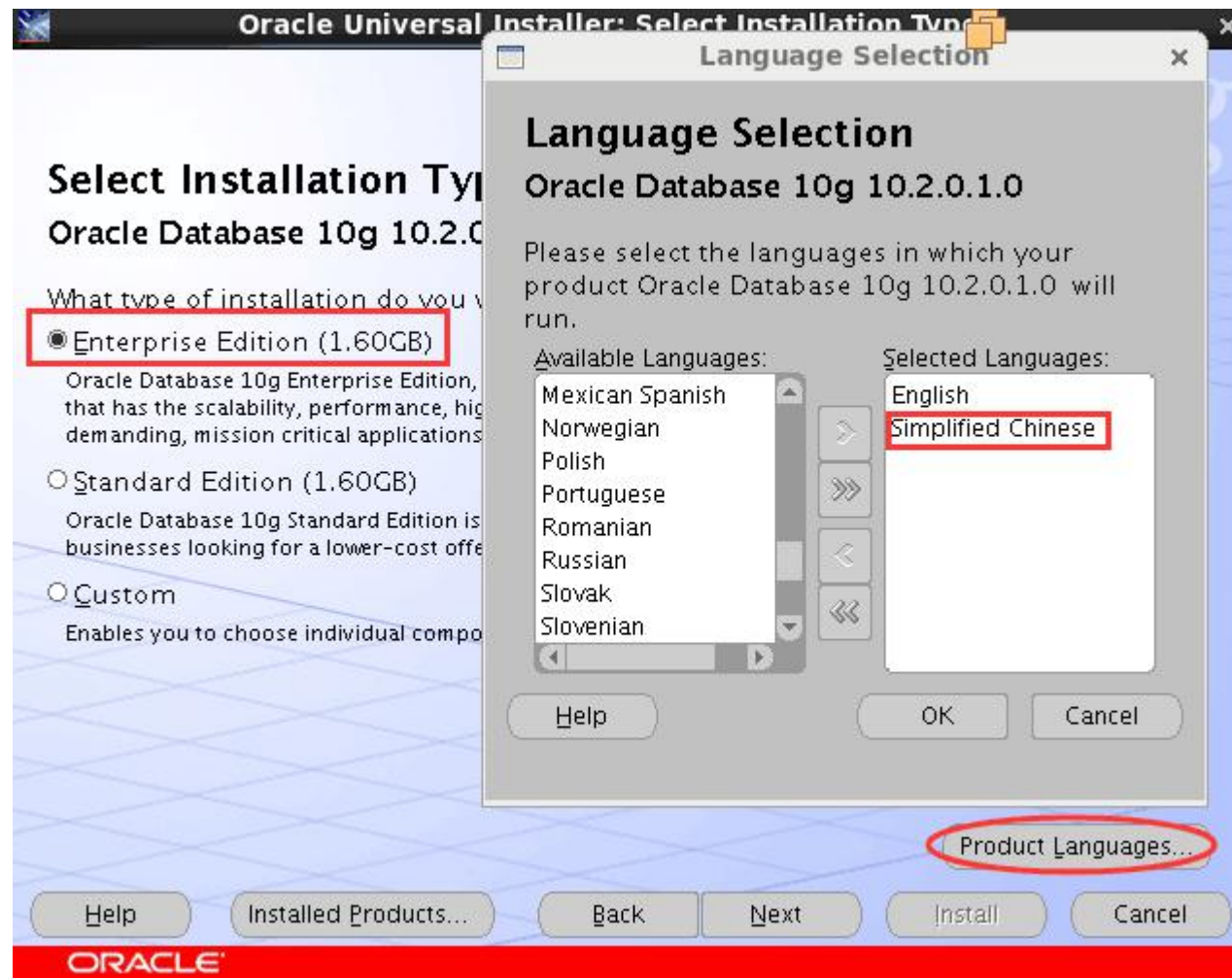
Back

Next

Install

Cancel





Oracle Universal Installer: Specify Home Details

Specify Home Details

Destination

Enter or select a name for the installation and the full path where you want to install the product.

Name:

Path:

ORACLE

Product-Specific Prerequisite Checks

The Installer verifies that your environment meets all of the minimum requirements for installing and configuring the products that you have chosen to install. You must manually verify and confirm the items that are flagged with warnings and items that require manual checks. For details about performing these checks, click the item and review the details in the box at the bottom of the window.

Check	Type	Status
Checking available swap space requirements ...	Automatic	<input type="checkbox"/> Warning
Checking Network Configuration requirements ...	Automatic	<input checked="" type="checkbox"/> Succeeded
Validating ORACLE_BASE location (if set)	Automatic	<input checked="" type="checkbox"/> Succeeded

Retry Stop

1 warnings, 0 requirements to be verified.

```
=====
=====
Checking available swap space requirements ...
Expected result: 3824MB
```

Help Installed Products... Back **Next** Install Cancel

Select Configuration Option

Select the configuration that suits your needs. You can choose either to create a database or to configure Automatic Storage Management (ASM) for managing database file storage. Alternatively, you can choose to install just the software necessary to run a database, and perform any database configuration later.

☒ Create a database

☐ Configure Automatic Storage Management (ASM)

Specify ASM SYS Password:

Confirm ASM SYS Password:

☐ Install database Software only

Help

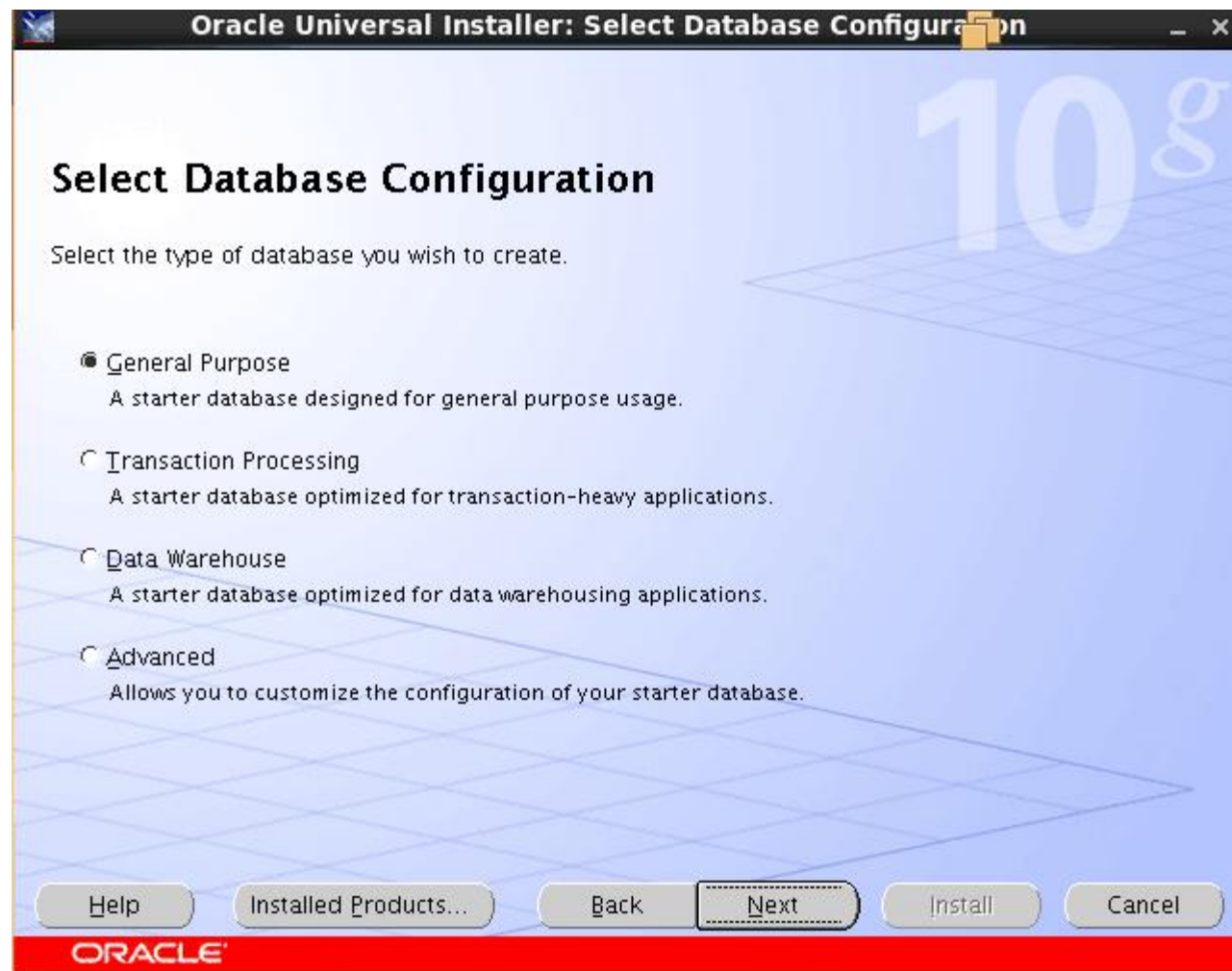
Installed Products...

Back

Next

Install

Cancel



Specify Database Configuration Options

Database Naming

A Global Database Name, typically of the form "name.domain", uniquely identifies an Oracle database. In addition, each database is referenced by at least one Oracle System Identifier (SID). Specify the Global Database Name and SID for this database.

Global Database Name: SID:

Database Character Set

The database character set determines how character data is stored in the database. The default is based on the operating system language. Select Unicode (AL32UTF8) to store multiple languages.

Select Database Character set:

Database Examples

You can choose to create a starter database with or without sample schemas. Note that you can plug in the sample schemas to your existing starter database after creation. See "Help" for more details.

☐ Create database with sample schemas

Help

Installed Products...

Back

Next

Install

Cancel

Select Database Management Option

Each Oracle Database 10g may be managed centrally using the Oracle Enterprise Manager 10g Grid Control or locally using the Oracle Enterprise Manager 10g Database Control. For Grid Control, specify the Oracle Management Service through which you will centrally manage your database. For Database Control, you may additionally indicate whether you want to receive email notifications for alerts.

Select the management options for your instance.

☐ Use Grid Control for Database Management

Management Service:

☒ Use Database Control for Database Management

☐ Enable Email Notifications

Outgoing Mail (SMTP) Server:

Email Address:

Help

Installed Products...

Back

Next

Install

Cancel



Specify Backup and Recovery Options

Select whether or not to enable automated backups for your database. Backup Job, if selected, will use the specified recovery area storage.

☒ Do not enable Automated backups

☐ Enable Automated Backups

Recovery Area Storage

☒ File System

Use the file system for files related to backup and recovery of your database.

Recovery Area Location:

☐ Automatic Storage Management

Use Automatic Storage Management for files related to backup and recovery.

Backup Job Credentials

Specify the operating system credentials used by the backup job.

Username:

Password:

Specify Database Schema Passwords

The Starter Database contains pre-loaded schemas, most of which have passwords that will expire and be locked at the end of install. After the install is complete, you must unlock and set new passwords for those accounts you wish to use. Schemas used for the database management and post-install functions are left unlocked, and passwords for these accounts will not expire. Specify the passwords for these accounts.

☐ Use different passwords for these accounts

User Name	Enter Password	Confirm Password
SYS		
SYSTEM		
SYSMAN		
DBSNMP		

☒ Use the same password for all the accounts

Enter Password:

Confirm Password:

Help

Installed Products...

Back

Next

Install

Cancel

