

Apartado 1

1.- Descarga de Oracle 11g Express Edition.

The screenshot shows the Oracle Technology Network (OTN) website. The top navigation bar includes links for Sign In/Register, Help, Country, Communities, I am a..., I want to..., Search, and a list of products: Products, Solutions, Downloads, Store, Support, Training, Partners, About, and OTN. The breadcrumb trail indicates the path: Oracle Technology Network > Database > Database Technology Index > Database Express Edition > Downloads.

The main content area is titled "Oracle Database Express Edition 11g Release 2" with a date of "June 4, 2014". It states: "You must accept the OTN License Agreement for Oracle Database Express Edition 11g Release 2 to download this software." Below this, there are radio buttons for "Accept License Agreement" (selected) and "Decline License Agreement".

The download instructions are as follows:

- [Oracle Database Express Edition 11g Release 2 for Windows x64](#)
 - Unzip the download and run the DISK1/setup.exe
- [Oracle Database Express Edition 11g Release 2 for Windows x32](#)
 - Unzip the download and run the DISK1/setup.exe
- [Oracle Database Express Edition 11g Release 2 for Linux x64](#)
 - Unzip the download and the RPM file can be installed as normal

Below the instructions, there is a section titled "You may also be interested in the following downloads:" with links to Oracle SQL Developer, Oracle SQL Developer Data Modeler, Oracle Application Express, JDeveloper for Java Developers, Oracle Developer Tools for Visual Studio .NET, and Zend Server.

On the right side of the page, there are two promotional banners. The top one is for "Critical Capabilities for Operational Database Management Systems" with a link to "Read Gartner's Report". The bottom one is for "Exadata Express Service" with a link to "Get Started".

(Ésta es la versión que necesito para mi Windows 10).

Autenticación usuario y contraseña para descargar.

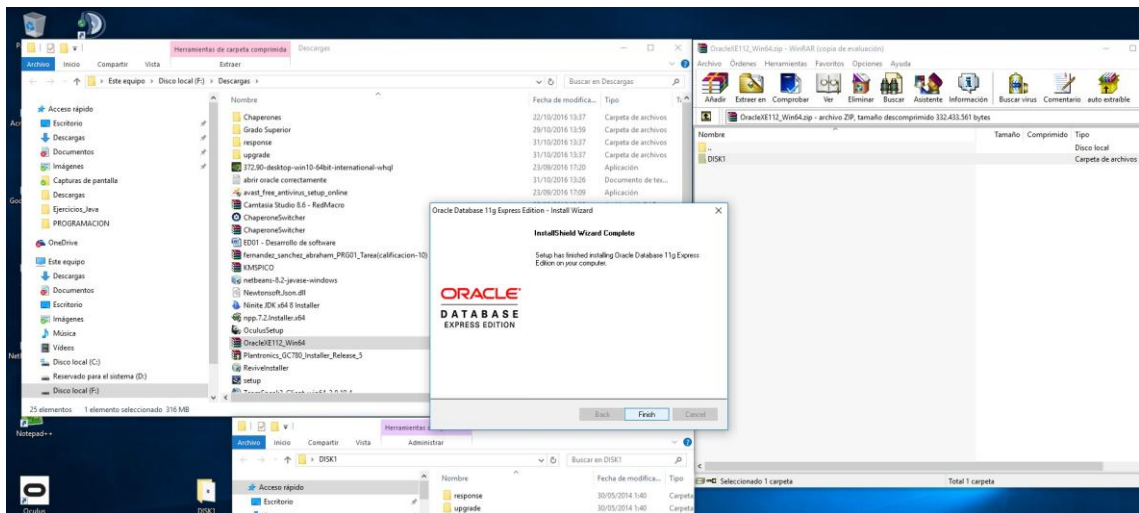
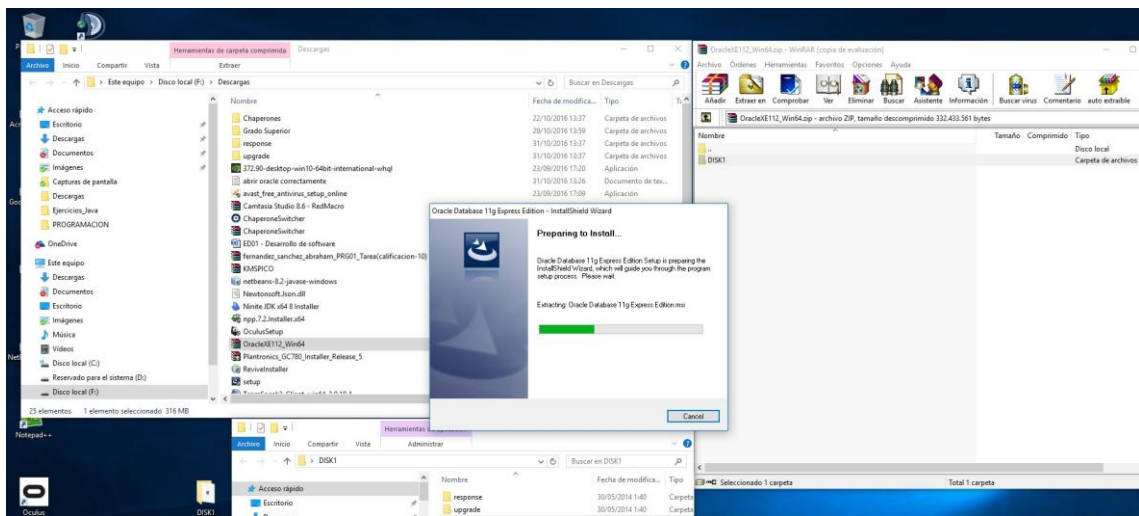
The screenshot shows the Oracle login page. The top navigation bar is red with the Oracle logo. The main content area is titled "Iniciar sesión".

The login form includes the following elements:

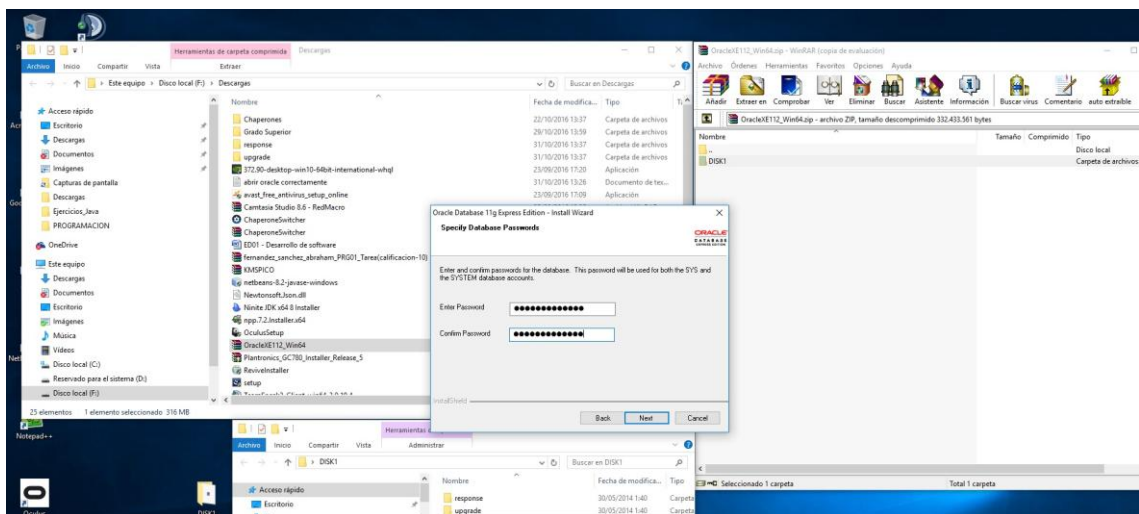
- Nombre de usuario:** A text input field containing "anubis139@hotmail.com". Below it is a link: "¿Ha olvidado su nombre de usuario?".
- Contraseña:** A password input field with masked characters. Below it is a link: "¿Ha olvidado su contraseña?".
- Iniciar sesión:** A red button.
- ¿Necesita ayuda?:** A link below the login button.

On the right side of the page, there is a section titled "¿No tiene una cuenta de Oracle?". It contains the text: "Una cuenta de Oracle gratuita le permite acceder a las aplicaciones y servicios de Oracle en línea, soporte, eventos, comunidades y mucho más." Below this text is a button labeled "Crear una cuenta".

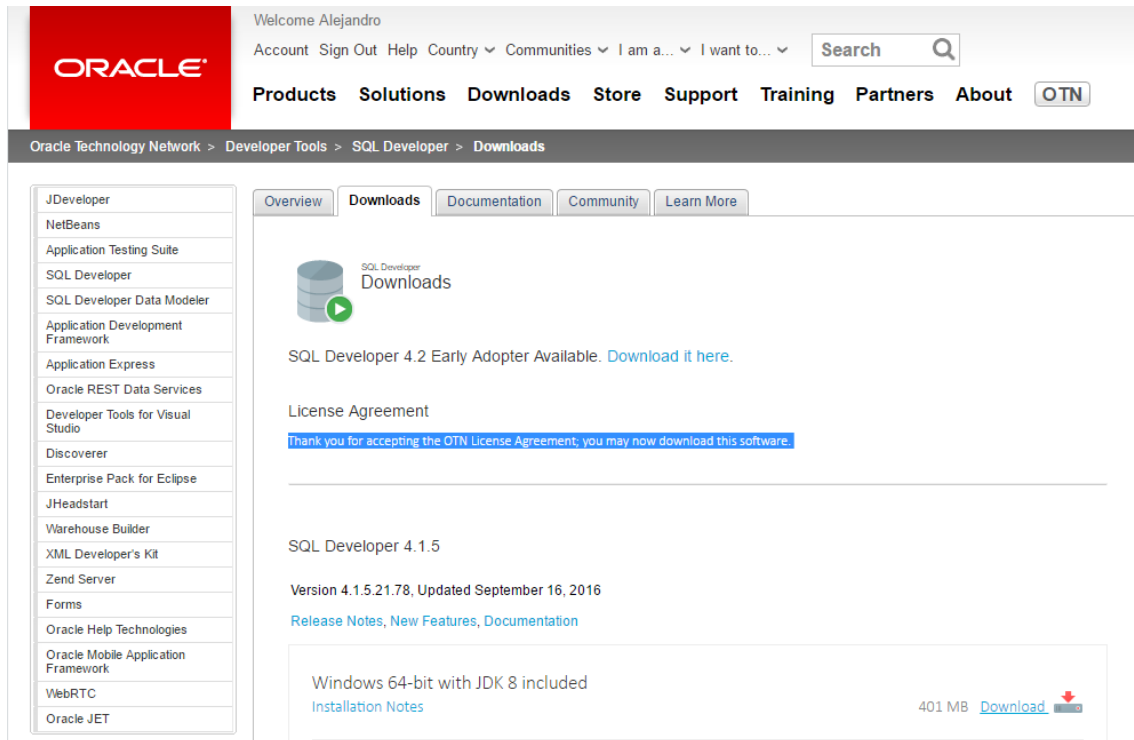
2.- Instalación de principio a fin del programa.



Confirmando registro.



3.- SQL Developer acorde a mi sistema operativo y descarga y descompresión.



Welcome Alejandro

Account Sign Out Help Country Communities I am a... I want to... Search

Products Solutions Downloads Store Support Training Partners About OTN

Oracle Technology Network > Developer Tools > SQL Developer > Downloads

Overview Downloads Documentation Community Learn More

SQL Developer Downloads

SQL Developer 4.2 Early Adopter Available. [Download it here.](#)

License Agreement

[Thank you for accepting the OTN License Agreement, you may now download this software.](#)

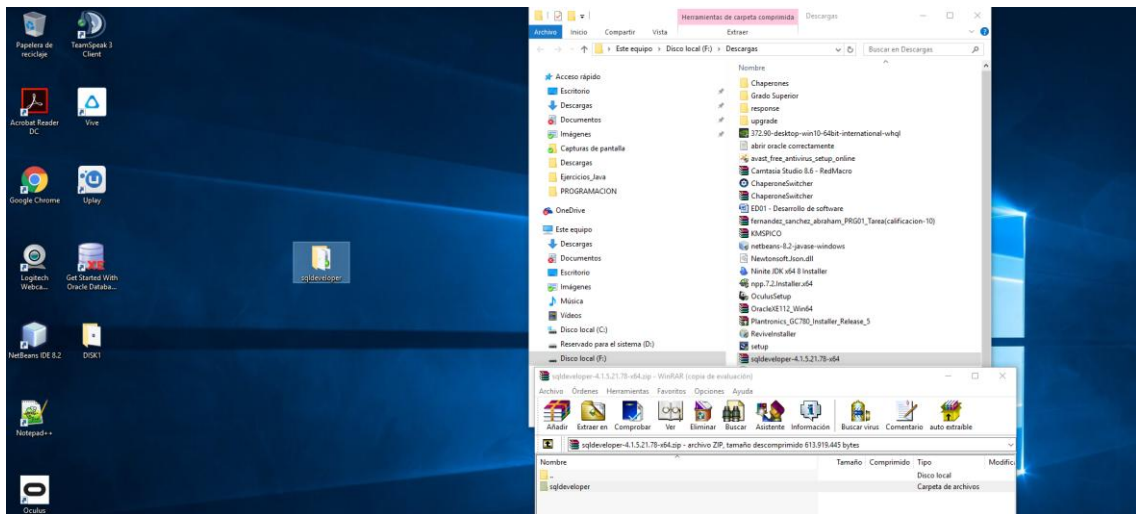
SQL Developer 4.1.5

Version 4.1.5.21.78, Updated September 16, 2016

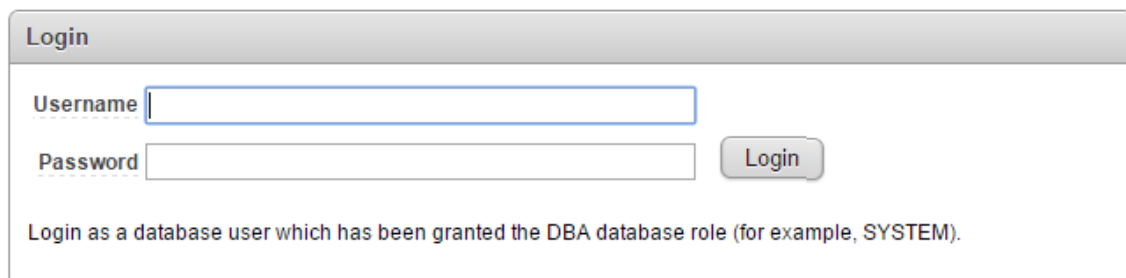
[Release Notes, New Features, Documentation](#)

Windows 64-bit with JDK 8 included

401 MB [Download](#)



4.- Página principal de Oracle XE sin iniciar sesión.



Login

Username

Password

Login

Login as a database user which has been granted the DBA database role (for example, SYSTEM).

Apartado 2

1.- Iniciando sesión en Oracle Express.

Login

Username

system

Password

.....

Login

Login as a database user which has been granted the DBA database role (for example, SYSTEM).

ORACLE Oracle Database XE 11.2

HomeStorageSessionsParametersApplication Express

Storage

View currently used storage.

Storage >

Sessions

View current database sessions.

Sessions >

Parameters

View initialization parameters.

Parameters >

Application Express

Get started with Oracle Application Express.

Application Express >

Links

> Online Help

> Learning Library

> Oracle Technology Network

> Oracle SQL Developer

> Oracle Express Edition

> Oracle Application Express

> Oracle JDeveloper 11g

> Pre-built Developer VMs

News

OTN News

2.- Creación de nuevo usuario.

ORACLE Oracle Database XE 11.2

Welcome: SYSTEM Logout

HomeStorageSessionsParametersApplication Express

Home > Oracle Application Express

Create Application Express Workspace

CancelCreate Workspace

Database User

Create New

Use Existing

* Database Username

agenda

* Application Express Username

amigos

* Password

.....

* Confirm Password

.....

Getting Started

Already have an account? Login Here

To get started with Oracle Application Express, create a workspace. You will need to specify:


- Database Username - Name of the database user to be created
- Application Express Username - Your login name for the Application Express Workspace
- Password - Password of both your database user and Application Express user

Once created, you will be able to [login to your Application Express workspace](#) using these credentials

Apartado 3

1.- Entrada en el sistema con el usuario creado y tabla con al menos seis campos diferentes

ORACLE[®] Application Express



Enter Application Express workspace and credentials.

Workspace

AGENDA

Username

AMIGOS

Password

.....

Login

[Click here to learn how to get started](#)

Oracle Application Express is a rapid Web application development tool that lets you share data and create custom applications. Using only a Web browser and limited programming experience, you can develop and deploy powerful applications that are both fast and secure.

Language: English, Português (Brasil), 中文（简体）, 日本語

Workspace

Reset Password

Find My Workspace

Administration

Getting Started

Learn ...

Oracle Technology Network

[apex.oracle.com](#)

Oracle by Example's

Community

Discussion Forum

Packaged Applications

Partners

BLOGs

ORACLE[®] Application Express

Home

Application Builder

SQL Workshop

Team Development

Administration

Home > SQL Workshop > Create Table

Select Object Type

Columns

Primary Key

Foreign Key

Constraints

Confirm

Create Table

Cancel

< Previous

Next >

Table Name

AMIGOS

☐ Preserve Case

Column Name	Type	Precision	Scale	Not Null	Move
CODIGO	NUMBER			<input checked="" type="checkbox"/>	▼ ▲
NOMBRE	VARCHAR2		30	<input checked="" type="checkbox"/>	▼ ▲
APELLIDO1	VARCHAR2		30	<input type="checkbox"/>	▼ ▲
APELLIDO2	VARCHAR2		30	<input type="checkbox"/>	▼ ▲
LOCALIDAD	VARCHAR2		30	<input type="checkbox"/>	▼ ▲
CP	VARCHAR2		5	<input type="checkbox"/>	▼ ▲
FIJO	VARCHAR2		9	<input type="checkbox"/>	▼ ▲
MOVIL	VARCHAR2		9	<input type="checkbox"/>	▼ ▲
FECHADENACIMINETO	DATE			<input type="checkbox"/>	▼ ▲
	- Select Datatype -				▼ ▲
	- Select Datatype -				▼ ▲
	- Select Datatype -				▼ ▲

Add Column

2.- Registros de tabla con mis amigos (aleatoriamente)

ORACLE Application Express

Home Application Builder SQL Workshop Team Development Administration

Home > SQL Workshop > Object Browser

Tables

AMIGOS

Row created.

Table Data Indexes Model Constraints Grants Statistics UI Defaults Triggers Dependencies SQL

Query Count Rows Insert Row

EDIT	CODIGO	NOMBRE	APELLIDO1	APELLIDO2	LOCALIDAD	CP	FUJO	MOVIL	FECHADENAC	MINETO
	1	Alejandro	Garcia	de la Cruz	Torreon de Ardoz	28850	912568989	680967274	02/14/1985	
	2	Francisco Jose	Mestre	Hidalgo	Torreon de Ardoz	28850	914568998	680967854	02/02/1987	
	3	Jose Angel	Rueda	Martinez	Torreon de Ardoz	28850	914789885	680635241	03/05/1987	
	4	Cristian	Sanchez	Esteban	Torreon de Ardoz	28850	914782973	651897321	05/07/1984	
	5	Israel	Garcia	Rodrigo	Torreon de Ardoz	28850	914783459	650967473	02/07/1986	

row(s) 1 - 5 of 5

Download

Apartado 4

1.- Entrada en el sistema desde la línea de comando (cmd), orden "DESCRIBE" y "SELECT * FROM amigos"

```
Copyright (c) 1982, 2014, Oracle. All rights reserved.
SQL> connect agenda/ / "C:\>"
Connected.
SQL> describe amigos
Name Null? Type
-----
CODIGO NOT NULL NUMBER
NOMBRE NOT NULL VARCHAR2(30)
APELLIDO1 VARCHAR2(30)
APELLIDO2 VARCHAR2(30)
LOCALIDAD VARCHAR2(30)
CP VARCHAR2(5)
FUJO VARCHAR2(9)
MOVIL VARCHAR2(9)
FECHADENAC DATE
MINETO DATE
SQL> select * from amigos;
CODIGO NOMBRE APELLIDO1 APELLIDO2 LOCALIDAD CP FUJO MOVIL FECHADENAC MINETO
-----
1 Alejandro Garcia de la Cruz Torreon de Ardoz 28850 912568989 680967274 14/02/85
2 Francisco Jose Mestre Hidalgo Torreon de Ardoz 28850 914568998 680967854 02/02/87
3 Jose Angel Rueda Martinez Torreon de Ardoz 28850 914789885 680635241 05/03/87
4 Cristian Sanchez Esteban Torreon de Ardoz 28850 914782973 651897321 07/05/84
5 Israel Garcia Rodrigo Torreon de Ardoz 28850 914783459 650967473 07/02/86
SQL>
```

(clave censurada)

2.- Visualización de los campos y registros de la tabla.

Oracle SQL Developer: Tabla AGENDA.AMIGOS@Mi agenda

Archivo Editar Ver Navegar Ejecutar Equipo Herramientas Window Ayuda

Conexiones

Página Inicial Mi agenda AMIGOS

Columnas Datos Model Restricciones Permisos Estadísticas Disparadores Flashback Dependencias Detalles Particiones Índices SQL

Acciones...

COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
1 CODIGO	NUMBER	No	(null)	1 (null)	
2 NOMBRE	VARCHAR2(30 BYTE)	No	(null)	2 (null)	
3 APELLIDO1	VARCHAR2(30 BYTE)	Yes	(null)	3 (null)	
4 APELLIDO2	VARCHAR2(30 BYTE)	Yes	(null)	4 (null)	
5 LOCALIDAD	VARCHAR2(30 BYTE)	Yes	(null)	5 (null)	
6 CP	VARCHAR2(5 BYTE)	Yes	(null)	6 (null)	
7 FIJO	VARCHAR2(9 BYTE)	Yes	(null)	7 (null)	
8 MOVIL	VARCHAR2(9 BYTE)	Yes	(null)	8 (null)	
9 FECHADENACIMINETO	DATE	Yes	(null)	9 (null)	

Conexiones

Mi agenda

Tablas (Filtrado)

- AMIGOS
- APEX\$_ACL
- APEX\$_WS_FILES
- APEX\$_WS_HISTORY
- APEX\$_WS_LINKS
- APEX\$_WS_NOTES
- APEX\$_WS_ROWS
- APEX\$_WS_TAGS
- APEX\$_WS_WEBPG_SECTION_HISTORY
- APEX\$_WS_WEBPG_SECTIONS
- DEMO_CUSTOMERS
- DEMO_ORDER_ITEMS
- DEMO_ORDERS
- DEMO_PRODUCT_INFO
- DEMO_STATES
- DEMO_USERS
- DEPT
- FIND

Informes

Todos los Informes

- Informes de Diccionario de Datos
- Informes Definidos por el Usuario
- Informes de Modelador de Datos
- Informes de OLAP
- Informes de TimesTen