

APPLICATION EXPRESS

ORACLE APPLICATION EXPRESS 5.0

Oracle Application Express is a declarative, rapid web application development tool for the Oracle Database. It is a fully supported, no cost option available with all editions of the Oracle Database. Oracle Application Express enables you to create database-centric Web applications that are reliable, scalable, and secure. Using only a web browser, and with limited programming experience, you can develop and deploy professional Web-based applications for desktops and mobile devices.

Key Features

- Fully supported no-cost feature of the Oracle Database
- Simple 2-Tier Architecture
- Develop desktop and mobile applications
- 100% Browser-based Development and Runtime
- Very advanced Browser-based IDE
- Packaged Applications
- Runs everywhere Oracle Database runs

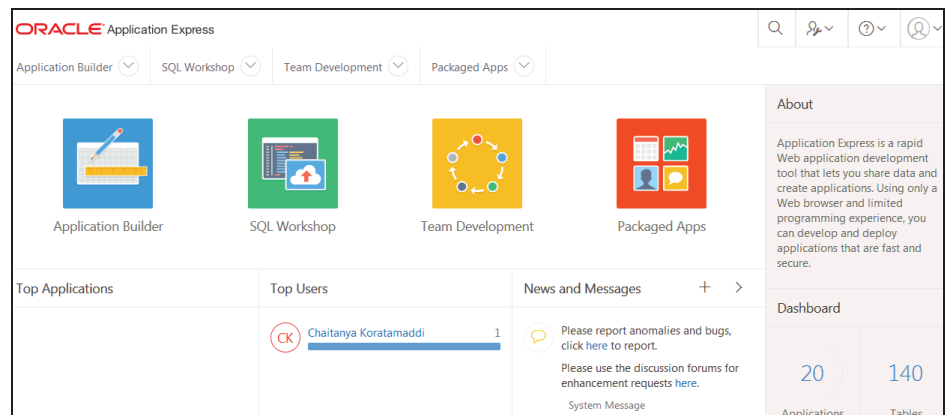


Figure 1: Application Express Development Home Page

Fully Supported no-cost Feature of the Oracle Database

Oracle Application Express is a fully supported, no cost option of the Oracle Database, and is installed by default in all editions of the Oracle Database. Oracle Application Express runs everywhere and anywhere Oracle Database runs. It is distributed with all editions of Oracle Database 11g and Oracle Database 12c. You can also download the latest Oracle Application Express software from the Oracle Technology Network at <http://otn.oracle.com/apex>.

Application Development - It's all in the Browser

To build, deploy, and run applications using Oracle Application Express, you do not need to install any client software. By simply using a browser, you log in to your Workspace, navigate to Application Builder and start building beautiful applications for desktops and mobile devices. End users need just a browser, application URL and their user credentials.

Utilizing the Declarative Framework

Oracle Application Express uses a declarative framework for web application development. That is, you specify what to do rather than how to do it. No code is generated or compiled. You interact with a wide variety of built-in wizards and property sheets to define your application.

Short Learning Curve

Oracle Application Express enables organizations to capitalize on their existing investment in SQL and PL/SQL skills. Few programming skills are required, and anyone can quickly learn to develop applications. With Oracle Application Express, applications are built faster, with fewer developers.

Using the Advanced Browser-based IDE

Oracle Application Express includes, Page Designer, a revolutionary browser-based IDE designed to greatly improve developer's productivity, allowing you to very quickly enhance and maintain pages within Application Express. The key features of Page Designer include:

- Cohesive user experience
- Better visual representation
- Intuitive drag and drop
- Enhanced code editor