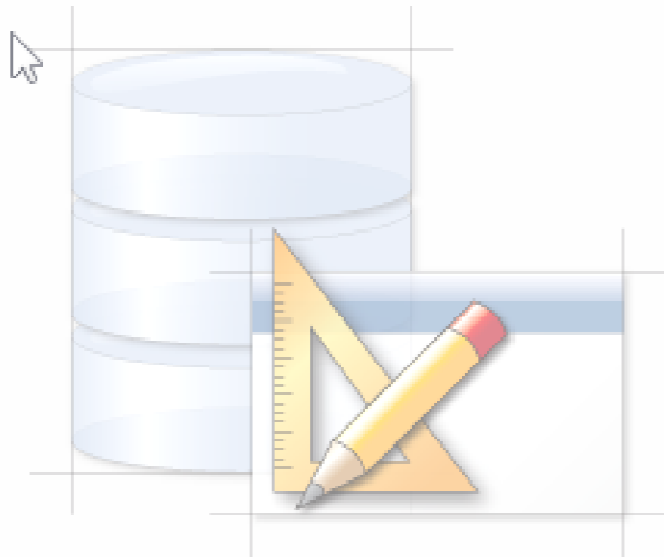


## Application Express Login



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. [Learn how to get started.](#)

# Von 0 auf APEX

Workspace

INTERNAL

Username

ADMIN

Password

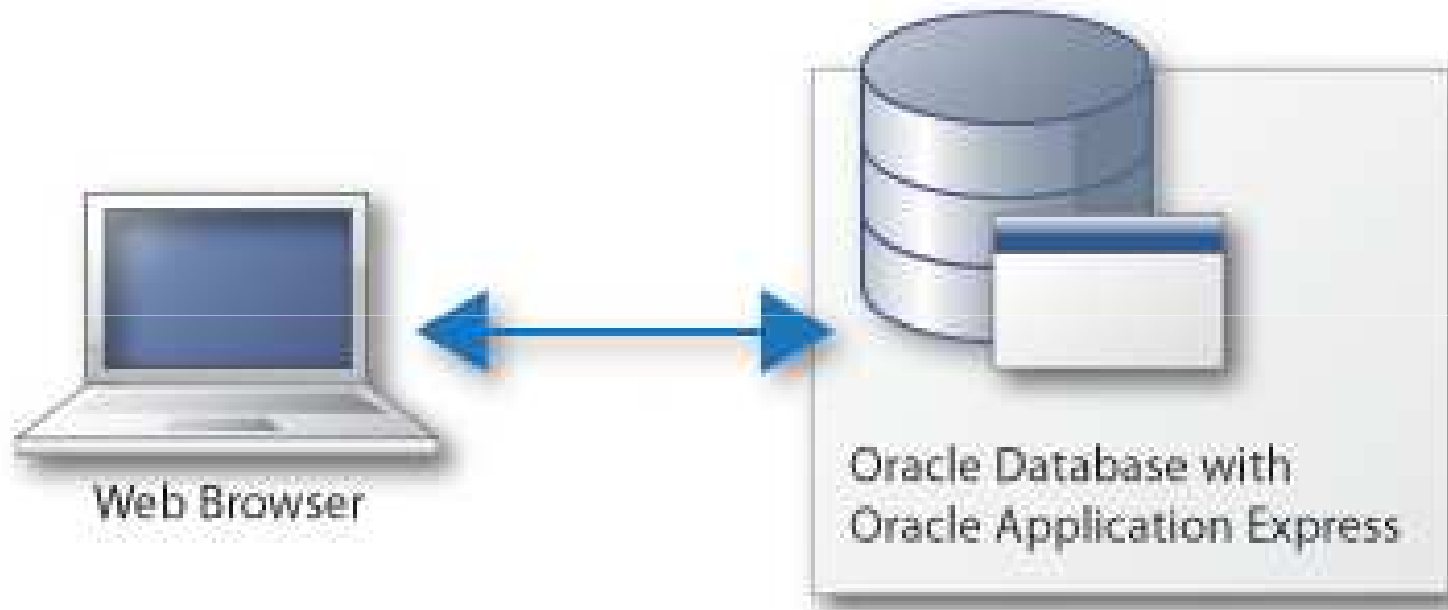
[Reset Password](#)

**Login to Application Express**

# Ziel

- Von 0 auf APEX, für alle die APEX gerne verwenden möchten und für alle die APEX bereitstellen sollen. Der Weg zur ersten Seite auf einem Endgerät.
- Seit der Version 4.0 ist es wichtig die aktuelle Version zu verwenden.

# Apex mit Embedded PL/SQL



# Vor Apex 4.2.1

- Datenbank sichern
- Versionen prüfen
- Upgrade bestehender Apps prüfen
- Tablespaces prüfen / anlegen

# Installation

## Scenario 2: Downloading from OTN and Configuring the Embedded PL/SQL Gateway

Follow the steps in this scenario if you are downloading Oracle Application Express from Oracle Technology Network (OTN) and configuring the embedded PL/SQL gateway. Required installation steps in this scenario include:

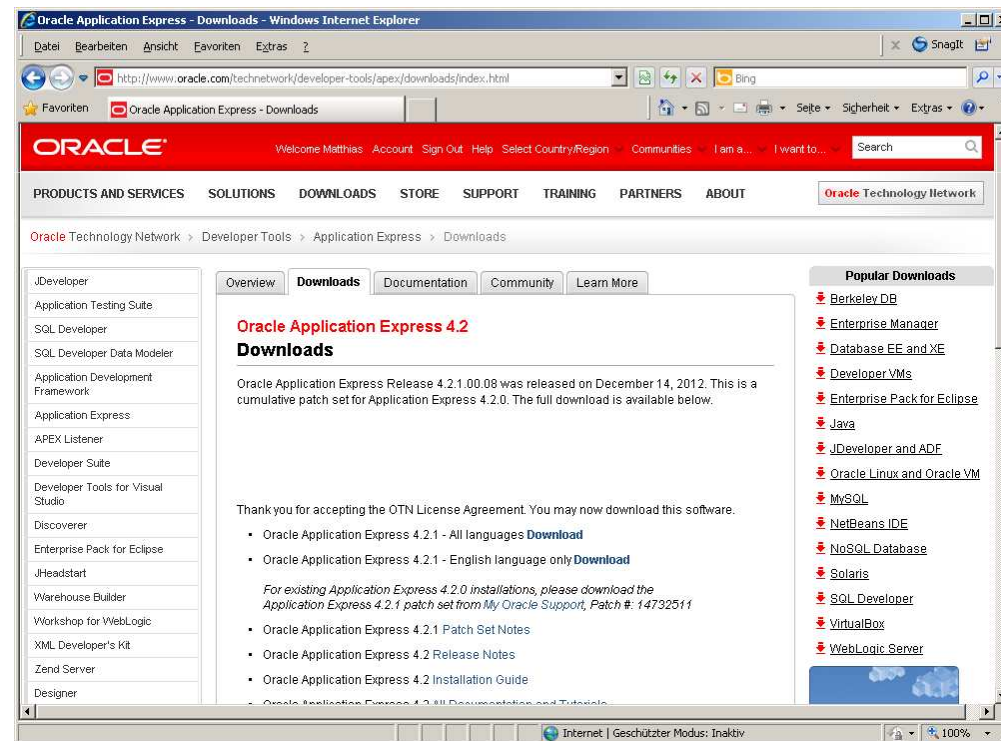
-  ■ Step 1: Install the Oracle Database and Complete Pre-installation Tasks
-  ■ Step 2: Download and Install Oracle Application Express
-  ■ Step 3: Change the Password for the ADMIN Account
-  ■ Step 4: Configure the Embedded PL/SQL Gateway
-  ■ Step 5: Enable Network Services in Oracle Database 11g
-  ■ Step 6: Security Considerations
-  ■ Step 7: About Running Oracle Application Express in Other Languages
-  ■ Step 8: About Managing JOB\_QUEUE\_PROCESSES
-  ■ Step 9: Configuring the SHARED\_SERVERS Parameter
-  ■ Step 10: Create a Workspace and Add Oracle Application Express Users



```
oracle@localhost:~/app/oracle/product/11.2.0
File Edit View Terminal Tabs Help
[oracle@localhost app]$ cd oracle
[oracle@localhost oracle]$ cd product/11.2.0/
[oracle@localhost 11.2.0]$ unzip apex_4.2.1.zip
```

# Die neueste Version von APEX

<http://www.oracle.com/technetwork/developer-tools/apex/downloads/index.html>



Oracle Application Express - Windows Internet Explorer

http://www.oracle.com/technetwork/developer-tools/apex/overview/index.html

Oracle

Welcome Matthias Account Sign Out Help Select Country/Region Communities I am a... I want to... Search


PRODUCTS AND SERVICES SOLUTIONS DOWNLOADS STORE SUPPORT TRAINING PARTNERS ABOUT Oracle Technology Network

Oracle Technology Network > Developer Tools > Application Express > Overview


JDeveloper  
Application Testing Suite  
SQL Developer  
SQL Developer Data Modeler  
Application Development Framework  
Application Express  
APEX Listener  
Developer Suite  
Developer Tools for Visual Studio  
Discoverer  
Enterprise Pack for Eclipse  
JHeadstart  
Warehouse Builder  
Workshop for WebLogic  
XML Developer's Kit  
Zend Server  
Designer

Overview Downloads Documentation Community Learn More


## Oracle Application Express 4.2 Overview




**Secure**  
Develop secure applications that use SSO, LDAP, or Application Express authentication



**Getting Started**



**Collateral**



**New Features**

### What is Oracle Application Express?

Oracle Application Express (Oracle APEX) 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. Using only a web browser, you can develop and deploy professional applications that are both fast and secure.

Whether you are an experienced SQL and PL/SQL developer or a power user used to writing reports

#### Popular Downloads

- Berkeley DB
- Enterprise Manager
- Database EE and XE
- Developer VMs
- Enterprise Pack for Eclipse
- Java
- JDeveloper and ADF
- Oracle Linux and Oracle VM
- MySQL
- NetBeans IDE
- NoSQL Database
- Solaris
- SQL Developer
- VirtualBox
- WebLogic Server

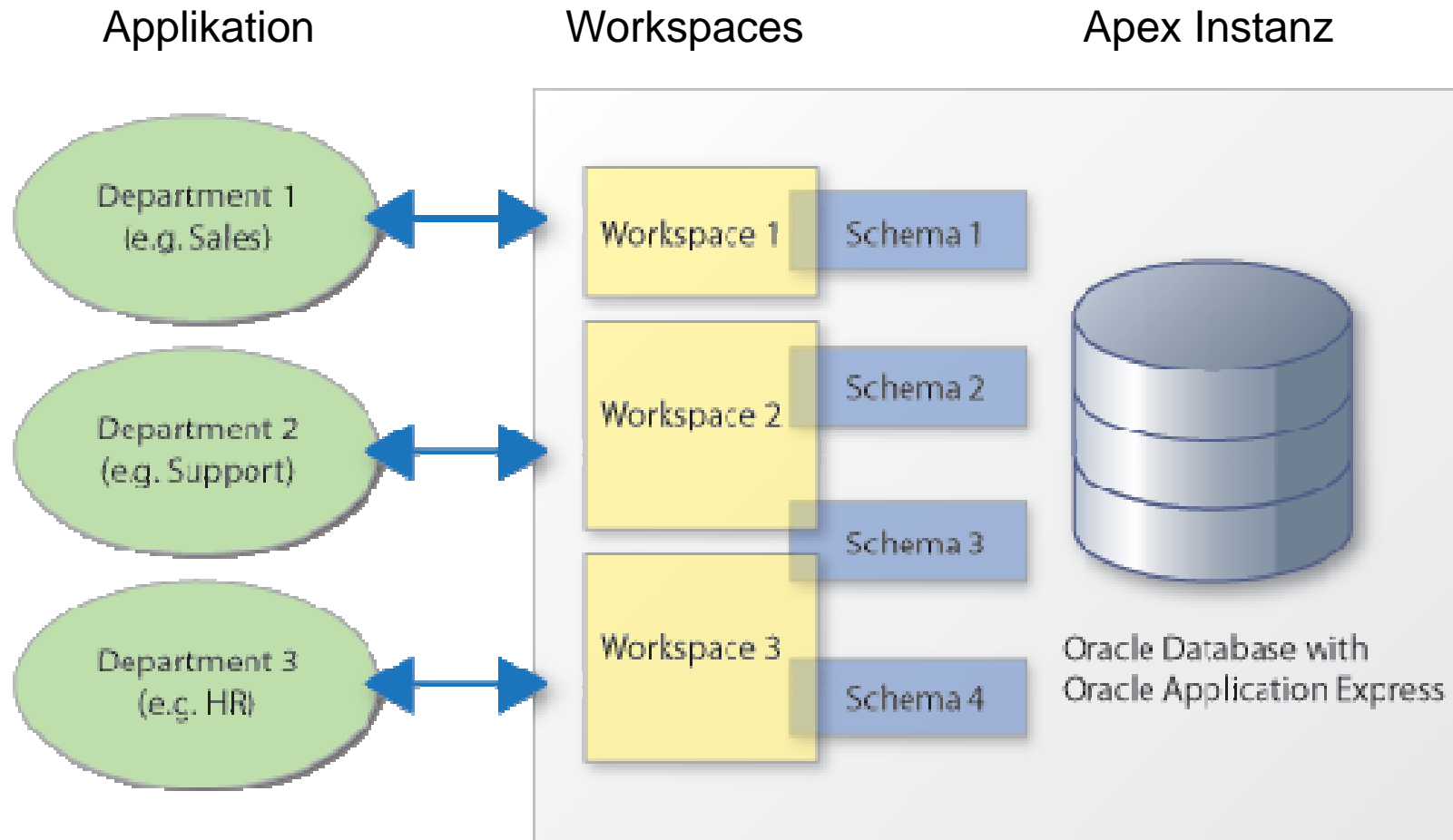
Internet | Geschützter Modus: Inaktiv 100%

# Auf zur ersten APEX-Seite

- Instanzeinstellungen
- Workspace anlegen
- Adminuser anlegen
- Applikation anlegen
- Thema auswählen
- Report anlegen



# Apex Architektur





# Who is who in APEX



# Wie geht's weiter?

- <http://apex.oracle.com>
- 2 Day + Application Express Developer's Guide E35122.pdf
- <http://www.oracle.com/technetwork/community/developer-vm/index.html>