

This FAQ contains answers to many of the most commonly asked questions related to Oracle WebCenter.

Oracle WebCenter is an integrated suite of technology designed to deliver a unified, context-aware user experience that integrates structured and unstructured content, business intelligence, business processes, communication, and collaboration services. Oracle WebCenter is part of the Oracle Fusion Middleware product family and is based on an open, standards-based architecture.

The OTN discussion forums are another valuable information resource for all Oracle products and include an [Oracle WebCenter-specific forum](#).

Please note that the information in this document is subject to change with new versions of Oracle WebCenter.

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1.0 Product Overview

1.1 What is Oracle WebCenter?

Oracle WebCenter is an integrated suite of technology designed to deliver a unified, context-aware user experience that integrates structured and unstructured content, business intelligence, business processes, communication, and collaboration services. Oracle WebCenter is part of the Oracle Fusion Middleware product family and based on an open, standards-based architecture. This suite will be used by customers to develop custom, WebCenter-enabled J2EE applications and will also be used for the next generation of Oracle Fusion Applications.

Key capabilities include:

- The first user interaction environment that removes the boundaries between Web-based portals and enterprise applications, and enables the rapid creation of a new generation of context-centric, composite applications that will change the way people work.
- The first environment to provide a practical approach to deploying the new wave of Web 2.0 technologies within the enterprise. Personalized services such as wikis, instant messaging, and online discussion groups are seamlessly blended into WebCenter applications and allow enterprise users to work together more effectively.

1.2 What are the major components of Oracle WebCenter?

The major components of Oracle WebCenter will be released in two phases: 10g Release 3 (10.1.3.2.0) and Release 11.

Oracle WebCenter 10g Release 3 components include:

- **WebCenter Framework:** Introduces the first JSF-based framework that enables embedding of rich, AJAX-based components, portlets, and content to create context-rich, customizable applications.
- **WebCenter Services:** Comprises Web 2.0 content, collaboration, and communication services that can be embedded directly into applications to provide additional context and allow users to complete tasks more quickly. These services include Oracle Content Database Suite, Oracle Secure Enterprise Search, SIP-based Instant Messaging and Online Presence, a threaded Discussion forum, and a Wiki service.
- **WebCenter Extension for JDeveloper:** Exposes the WebCenter Framework to programmers via Oracle JDeveloper.
- **WebCenter Anywhere:** Enables users to connect and work wherever they happen to be by exposing critical task flows through familiar devices and desktop tools.

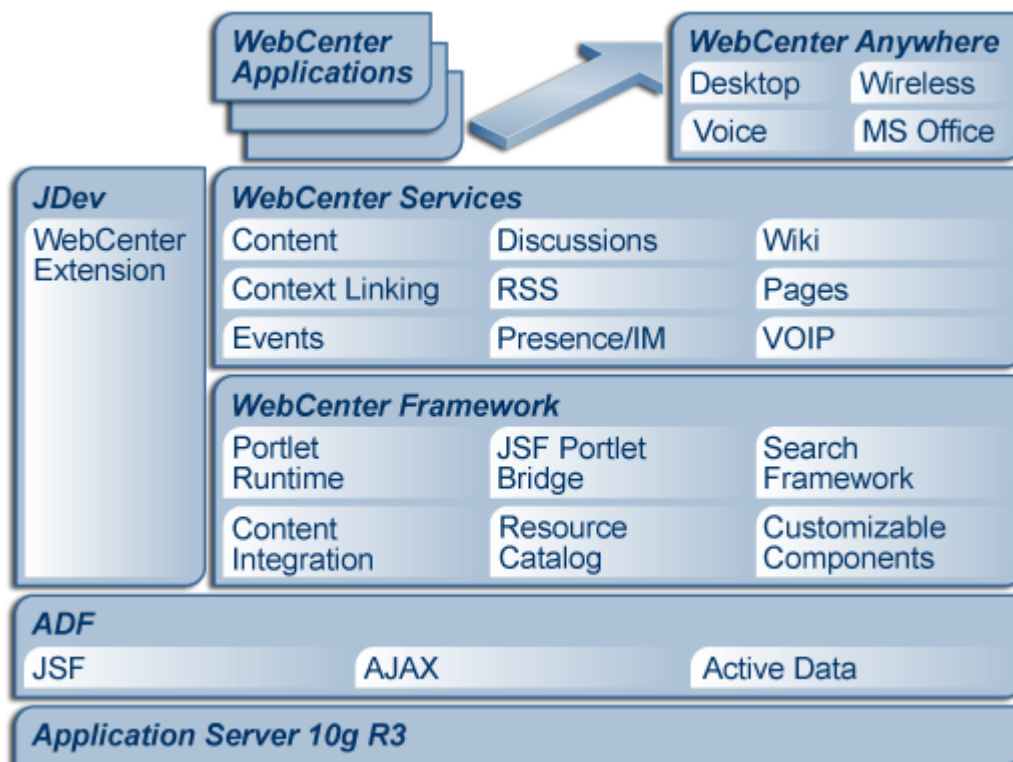


Figure 1 - The WebCenter Architecture

Components scheduled to be available with Release 11 include:

- **WebCenter Composer:** An easy, browser-based environment that allows business users to participate in the evolution of their work environment.
- **WebCenter Spaces:** Configurable work environments that enable individuals and groups to work and collaborate more effectively.

1.3 What key market trends does Oracle WebCenter address?

Since the mid-eighties, we've been through at least two 'revolutions' and are working on a third. The first, PCs and client-server computing, changed the way people worked. Typewriters were replaced with word processors and printers. The basic tools of business changed. In the second, the Web dramatically increased access to information and created a completely different style of communication. Everything was 'on the net' either in your inbox or on a Web site somewhere. Again, the basic tools of business changed. Today, we are advancing through the third technology revolution commonly referred to as Service Oriented Computing (SOA). Once again, the basic tools of business are changing.

Oracle WebCenter embodies this new approach by enabling rich, composite applications that weave communication, collaborative, contextual, process, and portal services into a unified user interaction experience that directly supports day-to-day business activities, thus transforming productivity by enabling people to work together and to make more informed decisions faster and more efficiently.

1.4 Who is this for? What is the target use case and customer?

Oracle WebCenter 10g Release 3 targets IT organizations and Java developers, tasked with building the next generation composite applications that combine business processes, transactions, content, communication, and collaboration services in a single context-rich user environment.

1.5 What is Web Content Management for WebCenter?

Web Content Management for WebCenter is a standalone product offering a subset of the functionality of Universal Content Management targeted at Web content management only. It is a more convenient and lower priced package for people that want to combine Web content management and WebCenter capabilities.

2.0 Availability & Pricing

2.1 How is Oracle WebCenter licensed?

Oracle WebCenter is offered as an option to Oracle Application Server Enterprise Edition. To purchase Oracle WebCenter, please contact your local sales representative, Oracle reseller, or access the [Oracle Store](#).

2.2 How will the software be released?

Oracle WebCenter is part of Oracle Application Server 10g Release 3. It is available for download from OTN, and Oracle WebCenter CDs are included in the Oracle Application Server 10g Release 3 media pack.

3.0 Supporting Collateral and Resources

3.1 What collateral is available for Oracle WebCenter?

The WebCenter page on OTN available from <http://webcenter.oracle.com> contains white papers, data sheets, technical notes, FAQs, demonstrations, recordings of presentations, and many other links and resources for learning about Oracle WebCenter.

3.2 Are any canned demonstrations available?

Yes, the Veeva Vacation demonstration has been made available from OTN at http://www.oracle.com/technology/products/webcenter/owcs_10132_demos.html. This page contains recorded viewlets that, when played, demonstrate how to build a WebCenter-based application. All required files and full instructions on how to build the demo environment are also available so that you can build the demo application.

3.3 What documentation is available for Oracle WebCenter?

The documentation set for Oracle WebCenter includes the following manuals:

- *Oracle® WebCenter Framework Developer's Guide*
- *Oracle® WebCenter Framework Tutorial*
- *Oracle® WebCenter Framework Error Messages Guide*

4.0 Product Relationships

4.1 What is the relationship between Oracle WebCenter and Oracle SOA Suite?

Oracle WebCenter provides the services and components for creating an application with a highly productive user interaction interface that takes full advantage of the services enabled and managed by SOA Suite.

Oracle SOA Suite provides the back-end services and management capabilities needed to implement SOA. For more information about SOA Suite, visit the Oracle Technology Network online.

From a pricing and packaging perspective, each are separately priced options on top of Oracle Application Server Enterprise Edition.

4.2 What is the relationship between Oracle WebCenter and Oracle Portal?

Oracle WebCenter addresses user interaction requirements holistically by introducing new capabilities directly into the JavaServer Faces application environment and providing Web 2.0 services that take advantage of those capabilities to allow developers to create next generation, context-centric applications. In essence, with WebCenter, we have injected portal capabilities directly into the application architecture rather than requiring a distinct and separate portal framework. This provides developers focused on 100% standards-development a complete solution to build any type of user interaction they require.

In contrast, Oracle Portal is specifically targeted at the enterprise portal use case, is built on top of a database-centric design-time architecture, and incorporates a dedicated, portal-specific runtime framework. It is designed to provide a simple wizard-based experience to building portals that is targeted at the business developer rather than the Java developer.

From a pricing and packaging point of view, Oracle Portal is part of Oracle Application Server Standard and Enterprise Editions while Oracle WebCenter is a separately priced option on top of Enterprise Edition.

4.3 What is the relationship between Oracle WebCenter and Oracle Collaboration Suite?

Oracle WebCenter is a development platform that includes a fully pluggable architecture for customers to integrate services into the applications that they build. These services can be enterprise applications (for example, EBS, PSFT, Siebel, and so on), content (for example, Content Database Suite, Sharepoint, Documentum, and so on), communication and collaborative (for example, OCS, MS Exchange, Lotus, and so on), and custom applications.

Oracle Collaboration Suite is a collaboration server that contains services that are pre-integrated within a highly productive, out-of-the-box application. Services within OCS are fully available to WebCenter applications—either in the form of portlets or via Web service APIs.

ORACLE FUSION MIDDLEWARE

Oracle WebCenter FAQ

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