

## What's New for Oracle WebCenter Portal

Here's an overview of new features and enhancements added recently to improve your Oracle WebCenter Portal experience.

### Topics:

- [Oracle WebCenter Portal 12c \(12.2.1.3.0\)](#)
- [Oracle WebCenter Portal 12c \(12.2.1.2.0\)](#)
- [Oracle WebCenter Portal 12c \(12.2.1.1.0\)](#)
- [Oracle WebCenter Portal 12c \(12.2.1\)](#)

## Oracle WebCenter Portal 12c (12.2.1.3.0)

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Feature	Description
Support for Elasticsearch to search portals and content	Oracle WebCenter Portal 12c (12.2.1.3.0) supports Elasticsearch to find your information easily and quickly. You can configure WebCenter Portal to use Elasticsearch to search portals and content such as documents, wikis, blogs, page metadata, discussions, and announcements.  See <i>Managing Search in WebCenter Portal with Elasticsearch</i> in <i>Administering Oracle WebCenter Portal</i> and <i>Searching for Information with Elasticsearch</i> in <i>Using Portals in Oracle WebCenter Portal</i> .
Deprecation of Jive features	Beginning with 12c (12.2.1.3.0), Oracle WebCenter Portal has deprecated support for Jive features (announcements and discussions). If you are upgrading from a prior release, these features remain available in your existing installations that are being upgraded.

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## Oracle WebCenter Portal 12c (12.2.1.2.0)

Oracle WebCenter Portal 12.2.1.2.0 is a product stabilization release. It includes the following enhancements:

- Improvements in the average server response time with less memory usage
- Introduction of caching for query results in Content Presenter
- Accessibility improvements with focus on mobility; iPad accessibility improved

## Oracle WebCenter Portal 12c (12.2.1.1.0)

Feature	Description
Auto-deploy utility	A script to deploy Oracle WebCenter Portal in a multi-node clustered topology with simple configuration.
Support for Hybrid Enterprise Content Management (HECM)	The Content Manager task flow supports HECM from WebCenter Content. The task flow enables WebCenter Portal users to seamlessly access the content stored in a Content Server repository and Oracle Document Cloud Service. See <i>Enabling Document Management in Building Portals with Oracle WebCenter Portal</i> .
Integration with Oracle Document Cloud Service	The new out-of-the-box Oracle DOCS Content Manager component, available in the resource catalog, provides quick access to the documents stored in Oracle Document Cloud Service from within a portal. Oracle DOCS Content Manager allows you to add, view, manage, and share documents on the cloud server. See <i>Integrating with Document Cloud Service in Building Portals with Oracle WebCenter Portal</i> .
Migration of a Portal Framework application to WebCenter Portal	A migration utility that enables migration of an 11g Portal Framework application to WebCenter Portal 12c. This involves first migrating the Portal Framework application as a portal to the latest release of the WebCenter Portal 11.1.1.9.x application and then upgrading the 11.1.1.9.x instance to Oracle WebCenter Portal 12c. See <i>Upgrading Oracle WebCenter Portal to 12c in Upgrading Oracle WebCenter</i> .

## Oracle WebCenter Portal 12c (12.2.1)

Feature	Description
Tablet First UI	A new user experience, optimized for mobile and tablet use, including two Bootstrap themes for page templates, and a wide selection of page layouts. Native HTML5 tag support, including camera, geospatial, and phone.
Portal Composer	A next generation Portal Composer that includes page draft mode, changing the page layout on the fly, contextually wiring components, and a WYSIWYG page editor.

Feature	Description
Content Manager and simplified content publishing	A new Content Manager task flow that enables browsing and viewing documents in Content Server. Simplified content publishing that includes updated contribution tools for multilingual text, images, and videos.
Data integration and visualization	New wizard-driven tools that support building contextual visualizations to integrate data from applications running in the cloud or on-premise. Wizard driven tools for data integration through support for REST and SQL data sources.
Iterative asset development	New iterative asset development functionality using Oracle JDeveloper that allows direct deployment to the portal server.
Portal lifecycle	New lifecycle management that allows easy deployment of a portal, its assets, shared libraries, and content from stage to production in just a few steps.
Simplified security management	The simplified security management that reduces the number of roles created and offers true delegated administration.
Reduced average response time	Significant architectural changes that improve average response times to less than one second.
New technologies and standards support	<ul style="list-style-type: none"> <li>• ADF 12c stack uptake (JSF2 / Jersey 2 / Oracle REST standard / Alta mobile UI look and feel).</li> <li>• Producing and consuming REST APIs (ADF REST DC with JSON Descriptors). Earlier only SQL data source was supported. Now you can perform crud operations through REST.</li> <li>• Easy developer and production environment provisioning with Jump Start Kit and Auto Deploy.</li> </ul>

Oracle® Fusion Middleware What's New for Oracle WebCenter Portal, 12c (12.2.1.3.0)  
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