

**January 2015**

**Oracle Documaker 12m R1 (12.4.0)**

## **Release Notes**

Oracle announces Oracle Documaker 12m R1. This document introduces Documaker 12m R1 and describes its new features and enhancements.

Documaker 12m R1 introduces Oracle Documaker Mobile as well as features and enhancements that improve the functionality and ease of use of the entire suite of products. This document provides an overview of 12m R1 features and enhancements, grouped into these areas:

- *Oracle Documaker Mobile on page 2*
- *General Enhancements on page 4*
- *Documaker Standard Edition Enhancements on page 4*
- *Documaker Enterprise Edition Enhancements on page 5*
- *Upgrade Considerations on page 6*

In addition, you will find information on:

- *Training on page 6*
- *Documentation on page 6*
- *Oracle Global Customer Support on page 7*

## **ABOUT ORACLE DOCUMAKER**

Oracle Documaker is a Customer Communication Management (CCM) suite of products that enables organizations to dynamically create, manage, publish, and deliver adaptive enterprise content throughout the business life cycle across all locations and lines of business. It offers a cost-effective way to address the design, production, and multichannel delivery of a broad spectrum of documents from highly structured transactional documents delivered in high-volume batch to highly personalized interactive correspondence delivered on-demand. Oracle Documaker's rule-driven process transforms data into personalized and precise mission-critical enterprise customer communications. Oracle Documaker helps businesses improve customer service, get to market faster, reduce risk of improper communication, maximize effective customer contact, and reduce costs. Visit us online at <http://www.oracle.com/us/products/applications/documaker/overview/index.html> for more information on how Documaker can improve your business operations.

Oracle Documaker provides...

- Robust design environment for tight integration between content, data and logic
- Conversion tools to preserve legacy investments
- Web-based solution to enable interactive and on-demand communications
- Multi-channel delivery and output supports E-mail, SMS, HTML, XML, PDF, RTF, Fax, and 7 other named print stream outputs. Now with Oracle Documaker Mobile, there is support for generating and delivering content to mobile devices
- Templates so you can generate documents quickly and consistently
- Lightweight, cost-efficient and service-centric approach to make it easy to use
- Integration within enterprise infrastructure to promote straight through processing (quote, rate, bind and issue)
- Enhanced Language Support includes Documaker's international language support for producing output in any language and product interfaces in Chinese (simplified), Dutch, English, French, German, Indonesian, Japanese, Polish, Portuguese, and Spanish

## **ORACLE DOCUMAKER MOBILE**

Documaker Mobile allows businesses to utilize the same content created for paper-style output for responsive and device aware mobile delivery. Documaker Mobile provides the ability to render output for iOS, Android operating systems, and laptops by leveraging existing Documaker capabilities including defining content, triggers, and data mapping.

Businesses have traditionally delivered complex documents to their customers using print delivery or electronic versions of that same printed output. Consumers are demanding more interactive documents that are searchable, easy to navigate, and responsive to their reading device including smaller mobile devices such as mobile phones and tablets.

With Documaker Mobile you can

- Provide mobile context to existing content
- Reformat print page-styled content into mobile device responsive HTML
- Reformat print page-styled content into XML that can be transformed with industry standard mobile device responsive style-sheets

It enables content from Documaker to be formatted as Responsive HTML5 and in other UTF-8 based text formats such as Extensible Markup Language (XML) or Comma Separated Values (CSV), XHTML, JSON, etc. and enables user defined data schemas to define the output nomenclature.

---

Oracle Documaker Mobile produces an output in a format targeted for use on mobile devices. Traditionally, Documaker provides device independent output. This ensures that regardless of output target (printer or PDF), the recipients will receive the exact content, structure, and layout defined in Documaker. The Documaker Mobile does not follow a print page fidelity paradigm as other output targets. The output from Documaker Mobile diverges from the printed format and varies its presentation depending on the (mobile) device it is viewed on. This type of output is known as responsive because it responds by restructuring its presentation to support the device on which it is being viewed. The objective for the Documaker Mobile output is to be mobile device responsive by supporting features such as changing presentation styles depending on the size of the viewport of the device on which the presentation is being viewed.

Documaker Mobile output is a merge of the formset content as triggered for a transaction through Documaker with special prepared files for mobile such as XML snippets, XSL style sheets, CSS style sheets, Java Script files, etc. Documaker Mobile is responsible for performing the merger of Documaker formset content with a set of mobile definitions to produce mobile targeted results based on rules defined in Documaker Studio.

Documaker mobile repurposes the hard earned content knowledge embedded in your legacy paper based publishing systems with state-of-the-art support for web based mobile document publishing.

Refer to the following guides for more information on Oracle Documaker Mobile related support:

- [Oracle Documaker Mobile User Guide](#)
- [Oracle Documaker Mobile Installation Guide](#)
- [Documaker System Requirements Guide](#)
- [Documaker Studio User Guide and Studio Online Help](#)
- [Documaker Word Add In Help](#)
- [INI Reference](#)
- [Output Management Guide](#)
- [FAP and NAFILE Formats](#)
- [Documaker Enterprise Administration Guide](#)
- [DAL Reference Help](#)

## GENERAL ENHANCEMENTS

### Change in Document Names

Starting from 12m R1, the following documents are renamed:

- Internet Document Server Guide is now [Docupresentation Guide](#)
- Internet Document Server Installation Guide is now [Docupresentation Installation Guide](#)
- SDK Reference is now [Docupresentation SDK Guide](#)
- Printers Reference is now [Output Management Guide](#)

### Language Support for Oracle Documaker

Starting in 12m R1, Polish and Indonesian languages are supported. This extends the existing list of languages which include; Chinese (simplified), Dutch, English, French, German, Japanese, Portuguese, and Spanish

See [Documaker Enterprise Installation Guide](#) for details.

### Documaker Connector/Documaker Archiver Support for Secure FTP

Starting in 12m R1, Documaker provides support for secure ftp (SFTP) when delivering documents from ODEE. This new destination helps secure documents within the enterprise.

See '*Configuring the FTP destination*' section in the [Documaker Enterprise Administration Guide](#) for details.

See '*FTP Destination Properties*' in the [Documaker Connector Installation Guide](#) for details.

## DOCUMAKER STANDARD EDITION ENHANCEMENTS

### Key 3 Support for Enterprise Web Processing Services (EWPS)

Starting in 12m R1, Documaker supports Key3 within EWPS' doGetBusUnits and doGetTemplateList methods. This further allows refinement of queries to narrow the results returned.

See [EWPS Guide](#) for details.

---

## Word Add-in Support for Office 2013

Starting in 12m R1, Documaker Add-In for Microsoft Word extends support for Office 2013 along with Office 2007 and Office 2010. The complete Add-In functionality will be maintained as you upgrade your work force to the latest Office products.

See [Documaker System Requirements Guide](#) for details.

## Fill Enabled PDF Support

Starting in 12m R1, the PDF driver will be able to create fill enabled PDFs. This feature allows you to use Documaker for the production of fill enabled PDF forms, including field validation and formatting. This would enable the Documaker user to generate PDF forms in XFA format.

See '*PrtType:PDF, FillableFields*' topic in the [INI Reference help](#) for details.

## United States Postal Service (USPS) Intelligent Mail Package Barcode

Starting in 12m R1, Documaker enables customers to generate the USPS Intelligent Mail Package Barcode. The Intelligent Mail barcode is a height modulated barcode, consisting of bars of 4 sizes and is based on the Code 128 barcode. This new barcode format is an addition to the existing support for 30 other formats. The intelligent Mail barcode combines the data of the existing POSTNET™ and the PLANET Code® barcodes, as well as other data, into a single barcode. For details from the USPS see <https://ribbs.usps.gov/index.cfm?page=intellmailpackage>.

See '*Generating an Intelligent Mail Package Barcode*' section in the [Documaker Studio User Guide](#) for details.

See '*Intelligent mail package barcode*' topic in the *Studio Online Help* for details.

## DOCUMAKER ENTERPRISE EDITION ENHANCEMENTS

The following changes affect Oracle Documaker Enterprise Edition (ODEE). This includes changes to Document Factory and the Administrator, Dashboard, and Interactive web applications.

### Enhanced Browser Support

Starting in 12m R1, Documaker plug-in now supports Internet Explorer 11 and Google Chrome version 39 or higher. A full list of supported browsers can be found in the System Requirements.

See [Documaker System Requirements Guide](#) for details.

See [Documaker Enterprise Installation Guide](#) for details.

## Columns within Multi-line Text Fields

Starting in 12m R1, Documaker offers support for editing of multi-line text data in columns. This enables template designers to draft content that may be added to a form dynamically through paragraph selection to be laid out with columns and to support editing of that content. In addition to Studio, the columns within Documaker Interactive and Wip Edit plug-in are also enabled for editing for the users. This feature is particularly useful while working with multi-column layouts for clauses in customized contracts.

See *'Using Interactive Editing'* section in the [Documaker Studio User Guide](#) for details.

See *'Formatting Properties'* topic in the *DMEntry Help* for details.

## UPGRADE CONSIDERATIONS

When upgrading to Documaker 12.4, Documaker components that use INI based encryption via the ~ENCRYPTED INI built-in function require that the encryption values be re-encrypted using the CRYRUN encryption tool. This is the same tool that was used to originally encrypt these values but the prior encryption algorithm has been enhanced with industry standard AES 128-bit encryption algorithm.

See *'Using INI Built-In Functions'* section in the [Documaker Administration Guide](#) for details and the *'CRYRUN'* topic in the [Utilities Reference Help](#) for details.

## TRAINING

To receive the full benefits of the new product features included in this and earlier releases, [Oracle University](#) offers a comprehensive range of training classes. For a list of courses, including fees and availability, please call 1.800.529.0165.

Oracle also provides a set of self-based tutorials available for immediate download on OTN at <http://www.oracle.com/technetwork/documentation/insurance-097481.html#Documaker>.

## DOCUMENTATION

For system requirements and installation instructions, please refer to the appropriate guide:

- Documaker Connector Installation Guide
- Documaker Desktop Installation Guide
- Docupresentment Installation Guide
- Documaker Enterprise Installation Guide
- Documaker Installation Guide
- Documaker System Requirements

---

You can find the latest versions of these guides as well as additional manuals, tutorials and samples on the Oracle Technology Network web site, on the Oracle Documentation page:

<http://www.oracle.com/technetwork/documentation/insurance-097481.html>

Check Oracle's Software Delivery Cloud for platform availability:

<http://edelivery.oracle.com>

We would like to hear your comments on any documentation suggestions you have. To send us your comments, click here or use the feedback links in the various guides. If your feedback is not documentation-related, or you have questions about the installation or use of our products, please visit the My Oracle Support web site. For more information, see *Oracle Global Customer Support* on page 7.

You can use your favorite search engine to find topics in the Documaker documentation set on OTN. For instance, to find information on the Documaker Add-In for Microsoft Word, you could enter the following:

Oracle Documaker + Documaker Add-In

Or, for information about Documaker's MET2FAP utility, you could enter:

Oracle Documaker + MET2FAP

## ORACLE GLOBAL CUSTOMER SUPPORT

If you have any questions about the installation or use of our products, please call +1.800.223.1711 or visit the My Oracle Support web site:

<http://www.oracle.com/us/support/contact/index.html>. Go to My Oracle Support to find answers in the Oracle Support Knowledge Base, submit, update or review your Service Requests, engage the My Oracle Support Community, download software updates, and tap into Oracle proactive support tools and best practices.

Hearing impaired customers in the U.S. who need to speak with an Oracle Support representative may use a telecommunications relay service (TRS); information about TRS is available at <http://www.fcc.gov/cgb/consumerfacts/trs.html>, and a list of phone numbers is available at <http://www.fcc.gov/cgb/dro/trsphonebk.html>. International hearing impaired customers should use the TRS at 1.605.224.1837.

## CONTACT

USA: 1.800.223.1711

Canada: 1.800.668.8921 or +1.905.890.6690

Latin America: 877.767.2253

For other regions including Latin America, Europe, Middle East, Africa, and Asia Pacific regions: Visit <http://www.oracle.com/us/support/contact/index.html>.

Copyright ©2015 Oracle and/or its affiliates. All rights reserved.