Oracle® Dynamic Converter

Release Notes

10*g* Release 3 (10.1.3.3.4)

July 2008

These release notes describe new features and enhancements as well as any specific installation and implementation considerations for Oracle Dynamic Converter version 10*g* Release 3 (10.1.3.3.4).

1 What's New

This version of Dynamic Converter includes the following new features and enhancements:

Compared to Release 10*g*R3 Versions 10.1.3.3.3 and 10.1.3.3.2

This Dynamic Converter release does not have any new features. It resolves a number of issues that were discovered in earlier releases. See "Resolved Issues" on page 2.

Compared to Earlier 10*g*R3 Releases

- This version of Dynamic Converter offers a localized user interface. The following languages are supported: English, German, French, Spanish, Portuguese (Brazil), Italian, Dutch, Chinese (both traditional and simplified), Japanese, and Korean. Please note that the software help is in English, regardless of the Dynamic Converter (and Template Editor) user interface language.
- This version of Dynamic Converter runs on Intel-based Solaris systems (including support of GUI templates). Please note that you ***must*** use X-Windows to render graphics and fonts as Dynamic Converter's built-in rasterization engine is not available on Intel-based Solaris.
- This version of Dynamic Converter supports GUI templates on Itanium64-based HP-UX systems.
- This version of Dynamic Converter no longer requires that you manually set the IdcOSName variable on the content server if you are running Dynamic Converter on Linux with a 64-bit JVM or Sun Solaris.

Compared to Version 7.5

- This version of Dynamic Converter fully supports Content Server 10*g*R3.
- This version of Dynamic Converter offers graphical template choice and previews on new platforms, including:
  - IBM AIX 5L version 5.2 or 5.3
  - HP-UX 11i v2

- Oracle Enterprise Linux 4
- Sun Solaris 10
- SuSe Linux Enterprise Server 10

- This version of Dynamic Converter has more configurable settings for custom installations. A number of settings that had to be manually added to the configuration files in earlier releases can now be set in the Dynamic Converter user interface.
- This version of Dynamic Converter wraps the dcUrl() Idoc Script extension function around all hyperlinks and image source links (src), which external integration technologies (such as CIS) can use to process and manipulate the URLs in order to handle them according to their needs.

  In addition, you can now configure Dynamic Converter to use URLs with service calls to refer to targets of hyperlinks within converted documents rather than file locations in the Web Layout conversion cache.

2 Resolved Issues

This version of Dynamic Converter resolves a number of issues that were discovered in earlier releases, including:

Compared to Release 10*g*R3 Version 10.1.3.3.3

- Dynamic Converter would deliver a converted page only to users that had read/write (RW) permission for the content item, which prevented some Content Server and Site Studio guest users from viewing the content. This has been corrected, and Dynamic Converter now serves pages to users with only read (R) permission.
- The position of the target quick search button on Dynamic Converter pages in the Content Server interface was not consistent. This was due to the *std_doctype_html_decl* dynamic include missing from the Dynamic Converter templates. This has been corrected, and all template pages now include the required dynamic include.

  Please note that if the Dynamic Converter component has already been deployed on the content server, then the system will have templates in use that will exhibit this issue of the misplaced quick search button. You should then update your templates manually by replacing

  ```
  <html>
  <head>
  ```

  with

  ```
  <html>
  <$include std_doctype_html_decl$>
  <head>
  ```

- If the EnableRebuildForcesReconversion option was set to 'true' and upfront and forced conversions were enabled, performing a collection rebuild did not cache converted documents successfully. These documents were deleted from cache, even though the lifespan of the cached conversions should not expire. This has been corrected.

Compared to Release 10*g*R3 Version 10.1.3.3.2

- Documents with an apostrophe or single quote (') in them could not be previewed in Template Editor. This has been corrected.
- Template Editor would not uninstall completely on some computers if the uninstall path in the Windows registry contained a long file path and had spaces in the path. This has been corrected.
- Template Editor would report an error if, with CSS formatting enabled, you set the paragraph width of an element. After you saved and reopened the template, an error message would be reported saying that the template could not be read. This has been corrected.

Compared to Earlier 10*g*R3 Releases

- On systems running Windows 2000, Windows Millennium Edition (ME), Windows NT 4.0, or Windows 98, the Dynamic Converter Template Editor did not install correctly without adding gdiplus.dll to the application installation directory. This has been corrected; the installer now automatically adds this file to the installation directory.
- When modifing a saved search view, the "Selected Columns" lists were unpopulated. This has been corrected.
- When editing a template with Dynamic Converter, extra strings were added which caused an issue with the link. This has been corrected.
- It was not possible to run Dynamic Converter using the JDBC option in FileStoreProvider. This has been corrected.
- There was a Java error in browser on My Checked Out Content actions icon. This has been corrected.

3 Installation Considerations

The following special considerations should be taken into account when installing this version of Dynamic Converter:

Template Editor File Location

The installation location of the Template Editor files has changed in Dynamic Converter 10*g*R3 10.1.3.3.2 and higher. The files are now installed in C:\Program Files\Oracle\Template Editor\10gR3.

Upgrading Dynamic Converter

When upgrading the Dynamic Converter software, make sure that you uninstall the old Dynamic Converter component from the content server before installing the new one. First disable the old component and then uninstall it. Then, restart the content server.

UNIX and Linux Library Dependencies

If you are running Dynamic Converter on a UNIX or Linux operating system, there are some library dependencies. See the Dynamic Converter Installation Guide for further details.

Samples Template After Upgrade

After upgrading to the latest version of Dynamic Converter, you do not need to check the sample templates into the content server again. You can continue to use those you checked in the last time. Any customized Dynamic Converter templates you have created can continue to be used with version 10*g*R3.

Using Template Editor on Vista

If you want to use Template Editor on a computer running Windows Vista, make sure that you assign the content server host name to the Local Intranet zone or designate it as a trusted site in Internet Explorer (from Tools, select Internet Options, then open the Security tab). Otherwise the ActiveX control will not install. Please note that the ActiveX control will not install successfully from the Internet zone. Also, turning off User Account Control (UAC) is not sufficient.

4 Special Considerations

The following special considerations should be taken into account when using this version of Dynamic Converter:

User Interface Language

The interface language for Dynamic Converter (and Template Editor) is controlled by the user locale setting in the user profile on the content server. You cannot change the interface language from within Template Editor.

Embedded Graphics

When rendering paragraphs as graphics, Dynamic Converter does not support embedded graphics. Any images in the paragraph will be replaced by the string [ ]. Templates should avoid using rendering paragraphs as graphics in sections that contain graphics.

5 Documentation

The following documentation is available for Dynamic Converter 10*g*R3:

- **Dynamic Converter Installation Guide**: This document provides the information required to install the Dynamic Converter software.
- **Dynamic Converter Administration Guide**: This document provides information for system administrators on how to set up and configure Dynamic Converter
- **Dynamic Converter Template Editor Guide**: This document provides information for system administrators on how to use the Template Editor, which can be used to edit GUI conversion templates

Release Notes for Oracle Dynamic Converter, 10*g* Release 3 (10.1.3.3.4)

Copyright © 1996, 2008, Oracle. All rights reserved.

The Programs (which include both the software and documentation) contain proprietary information; they are provided under a license agreement containing restrictions on use and disclosure and are also protected by copyright, patent, and other intellectual and industrial property laws. Reverse engineering, disassembly, or decompilation of the Programs, except to the extent required to obtain interoperability with other independently created software or as specified by law, is prohibited.

The information contained in this document is subject to change without notice. If you find any problems in the documentation, please report them to us in writing. This document is not warranted to be error-free. Except as may be expressly permitted in your license agreement for these Programs, no part of these Programs may be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose.

If the Programs are delivered to the United States Government or anyone licensing or using the Programs on behalf of the United States Government, the following notice is applicable:

U.S. GOVERNMENT RIGHTS Programs, software, databases, and related documentation and technical data delivered to U.S. Government customers are "commercial computer software" or "commercial technical data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the Programs, including documentation and technical data, shall be subject to the licensing restrictions set forth in the applicable Oracle license agreement, and, to the extent applicable, the additional rights set forth in FAR 52.227-19, Commercial Computer Software--Restricted Rights (June 1987). Oracle USA, Inc., 500 Oracle Parkway, Redwood City, CA 94065.

The Programs are not intended for use in any nuclear, aviation, mass transit, medical, or other inherently dangerous applications. It shall be the licensee's responsibility to take all appropriate fail-safe, backup, redundancy and other measures to ensure the safe use of such applications if the Programs are used for such purposes, and we disclaim liability for any damages caused by such use of the Programs.

Oracle, JD Edwards, PeopleSoft, and Siebel are registered trademarks of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.

The Programs may provide links to Web sites and access to content, products, and services from third parties. Oracle is not responsible for the availability of, or any content provided on, third-party Web sites. You bear all risks associated with the use of such content. If you choose to purchase any products or services from a third party, the relationship is directly between you and the third party. Oracle is not responsible for: (a) the quality of third-party products or services; or (b) fulfilling any of the terms of the agreement with the third party, including delivery of products or services and warranty obligations related to purchased products or services. Oracle is not responsible for any loss or damage of any sort that you may incur from dealing with any third party.