Oracle® Oracle DAM and Conversion Products

Release Notes

10*g* Release 3 (10.1.3.3.2)

October 2007

These release notes outline new and enhanced features for this release of Oracle DAM and Conversion Products. These release notes also describe specific installation and implementation considerations for Oracle DAM and Conversion Products version 10*g* Release 3 (10.1.3.3.2).

The Oracle DAM and Conversion Products are as follows:

- Inbound Refinery
- PDF Converter
- Tiff Converter
- XML Converter
- Digital Asset Manager

1 What's New

This release of Oracle DAM and Conversion Products has the following new features and enhancements:

Compatibility with Content Server 10gR3

This version of DAM and Conversion Products offers compatibility with Content Server 10gR3 version 10.1.3.3.2. It also features 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 Oracle DAM and Conversion Products user interface language.

Features

This release of Oracle DAM and Conversion Products has the following new features

- Inbound Refinery has been redeveloped for version 10gR3. Inbound Refinery has the same basic functionality as in previous releases, however it is now based on Content Server. Amongst many other advantages, this enables the use of components for easier, faster patching and the development of conversion add-ons.
- Inbound Refinery has a new, web-based administration interface. The new interface leverages all Content Server interface features.
- Refineries can now be outgoing providers to one or multiple content servers.

- Inbound Refinery has new and improved queue management features. The refinery and the content server no longer read off the same queue, so there is now little possibility for queue contention. The content server now manages all transfer of jobs, which is the exact opposite of the previous architecture. One significant difference between the old and new architecture is that documents remaining in GENWWW will not stop all conversions. For example, if a large Digital Media Video conversion is required but no refinery is free to take that job, the Word conversions in the queue can still get transferred to a refinery.
- PDF Converter is no longer distributed with a PostScript or optimization distiller engine. This allows for manual configuration with a variety of distiller engines, which you must obtain or purchase from the corresponding third-party software manufacturer. PDF Converter Basic is no longer offered.
- PDF Converter, Tiff Converter, XML Converter, and DAM been redeveloped as components for Inbound Refinery and Content server. The following components are included. For Inbound Refinery, they are as follows:
  - **PDFConverter**—enables PDF Converter functionality on a refinery.
  - **OpenOfficeConversion**—enables support for PDF conversions using OpenOffice on a refinery.
  - **TiffConverter**—enables Tiff Converter functionality on a refinery.
  - **XMLConverter**—enables XML Converter functionality on a refinery.
  - **DAMConverter**—enables DAM functionality on a refinery.

  For Content Server, they are as follows:
  - **InboundRefinerySupport**—enables support for Inbound Refinery and PDF Converter on a content server.
  - **TiffConverterSupport**—enables support for Tiff Converter on a content server.
  - **XMLConverterSupport**—enables support for XML Converter on a content server.
  - **DAMConverterSupport**—enables support for DAM on a content server.
  - **DigitalAssetManager**—enables the DAM user interface on a content server.
  - **ContentBasket**—enables the DAM content basket feature on a content server.
  - **ZipRenditionManagement**—enables the zip rendition management feature on a content server.
- The following Outside In Products are included in the 10*g* Release 3 (10.1.3.3.2):
  - Inbound Refinery includes Outside In Image Export 8.1.9, which is used for thumbnailing and conversion to multi-page TIFF files.
  - PDF Converter includes Outside In X 8.1.9, which can be used for PDF creation on Windows.
  - XML Converter includes Outside In XML Export and Search Export 8.1.9. This includes support for the latest versions of the FlexionDoc and SearchML schemas: FlexionDoc 5.1 and SearchML 3.1.

- Digital Asset Manager now supports FlipFactory version 6.0 for video conversion.

2 Removed Features

The following features have been removed from the 10g Release 3 (10.1.3.3.1) and 10*g* Release 3 (10.1.3.3.2) DAM and Conversion products:

- The XSLT (eXstensible Style Language Transformation) feature is not supported for XML Converter 10gR3. In previous releases, this feature enabled XML Converter to post-process the resulting XML document, transforming it to a different XML document based on your XSL (eXstensible File Language) file and validated against your DTD (Document Type Definition) or schema. This feature might be reintroduced in a future release.

3 Installation Considerations

The following special considerations should be taken into account when implementing and using the 10*g* Release 3 (10.1.3.3.2) DAM and Conversion products:

- Please read the corresponding installation guides before installing any DAM and Conversion products. PDF copies of these guides are provided with the Inbound Refinery software installation files.
- Due to the technical nature of browsers, databases, web servers, and operating systems, Oracle, Inc. cannot warrant compatibility with all versions and features of third-party products.

Changes in Documentation

The following changes to the *Inbound Refinery Administration Guide* should be considered when installing and configuring Inbound Refinery:

- In the section titled "Managing Refinery Authentication and Users" starting on page 9-3 of the *Inbound Refinery Administration Guide*, there are missing steps in the process of configuring the refinery to use Content Server as a proxy for authentication. After step 6 on page 9-4, the following steps should be added:

  1. If configuring a pre-existing refinery to use Content Server, remove the refinery's web server filter. For IIS, remove the ISAPI filter. For Apache, remove the reference to the filter from httpd.conf.
  2. Add "IsProxiedServer=true" to the refinery's config.cfg file.
  3. Add "HttpRelativeCgiRoot=<Content Server_install_dir>" to the refinery's config.cfg file.
  4. Return to step 7 on page 9-4 of the *Inbound Refinery Administration Guide*.

- The field description in the table on page 5-15 incorrectly defines the Server Host Name as "The host name (IDC_Name) of the refinery." If the IDC_Name is used, the provider is unable to connect to the refinery and generates an error. The correct value is the host name of the server where the refinery is installed, as is indicated in the figure on the preceding page (5-14), correctly showing the host name of the server (in this example, jmarshalpc), not the IDC_Name of the refinery.

The following changes to the *Digital Asset Manager Installation and Administration Guide* should be considered when installing and configuring Digital Asset Manager:

- For Digital Asset Manager, any reference to the default rendition sets being defined in the extraRendition_definitions.hda file in the Digital Asset Manager Installation and Administration Guide is incorrect. A new definition file is used. The correct file used to define the default rendition sets is now damconverter_basedefinitions.hda, located in the <refinery_install_dir>/<instance_dir>/custom/DAMConverter/resources/ directory.

  This was done to avoid confusion with the extraRendition_definitions.hda file you create manually during installation. Any new rendition sets you create should be defined in the <refinery_install_dir>/<instance>/data/configuration/dam/extraRendition_definitions.hda file you created. The damconverter_basedefinitions.hda should not be edited.

- Digital Asset Manager now supports FlipFactory version 6.0 for video conversion. The installation procedure for the Digital Asset Manager video plug-in is simplified if used with FlipFactory 6.0 instead of version 5.1. Installation instructions for the plug-in when used with FlipFactory version 5.1 remain as documented in the *Digital Asset Manager Installation and Administration Guide*. Installation instructions of the plug-in for FlipFactory version 6.0 should be amended by starting on page 2-21 under the section "Configuring the FlipFactory Classpath." For FlipFactory 6.0 installations only, steps 1 through 9 should be replaced with the following:

  1. Copy only the jdom.jar file from the <FlipFactory_install_dir>/idcTools/jars/ directory to the <FlipFactory_install_dir>/Jars/ directory. The <FlipFactory_install_dir>/idcTools/jars/ directory and jdom.jar file were created when the idcFlipFactoryPlugin.zip file was extracted in step 3 at the top of page 2-21 of the *Digital Asset Manager Installation and Administration Guide.*

  2. Continue with step 10 of the procedure, located on page 2-23, by restarting the Flip Engine service.

4 User Documentation

Oracle DAM and Conversion Products is shipped with a comprehensive online help system and a full set of PDF documentation. The Oracle DAM and Conversion Products help files are part of the Inbound Refinery help system, which can be accessed from the Inbound Refinery application or from the file system:

- To view the help system from the Inbound Refinery application, click any help link in the Inbound Refinery user interface. To see the full help system, you need to be logged into Inbound Refinery as an administrator. The Welcome link in the administrator online help provides useful information on using the help system.

- To view the administrator help system from the file system, go to the <refinery_install_dir>/weblayout/help/ directory and start the wh_start.htm file. This starts the Inbound Refinery user help.

The Inbound Refinery documentation is also available as PDF files, which can be accessed by clicking the PDF icon in the top-right corner of each page of the refinery help system. Alternately, the PDF versions of the Inbound Refinery

documentation are located in the <refinery_install_dir>/weblayout/help/documentation/ directory.

Software Help System in English

The software help system of Oracle DAM and Conversion Products is always in English, regardless of the user interface language.

5 Documentation Accessibility

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Release Notes for Content Folios, 10*g* Release 3 (10.1.3.3.2) for Windows

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