

Release Notes

Oracle AutoVue VueLink 20.0 for Oracle UCM

Interface for Oracle AutoVue, Client/Server Deployment

Oracle Corporation

Introduction

Oracle AutoVue VueLink for Oracle Universal Content Management (UCM) provides an interface between Oracle UCM Server and Oracle AutoVue, Client/Server Deployment. This interface enables users to add powerful visualization and collaboration capabilities to Oracle UCM clients.



Note: For Oracle AutoVue VueLink Integration programs, installation and use of the Document Management System Customization (DMS Customization) and Document Management System Extension (DMS Extension) should not be counted when determining the total number of computer(s) to license.

System Requirements

AutoVue

Oracle AutoVue, Client/Server Deployment 20.0

Oracle UCM Installation

- Oracle Universal Content Management (UCM) server 11gR1 (11.1.1.3.0) with Oracle patch 9725318 on one of the following operating systems:
 - Windows 2008 SP2 (32-bit)
 - Oracle Enterprise Linux 5 (UL3+)
- Oracle Content Integration Suite 11gR1 (11.1.1.3.0) with SPU
For customers licensing Oracle AutoVue VueLink Integration - Oracle Universal Content Management: Limited use of the Content Integration Suite (CIS) functionality of Oracle Universal Content Management Enterprise

Edition, limited to use with Oracle AutoVue VueLink Integration - Oracle Universal Content Management.

Application Server / Servlet Engine

Servers that have been certified in this release:

- Oracle WebLogic Server 11gR1 (10.3.3+)

Note: The VueLink will also work with adaptors for UCM such as WebCenter, EBS, Peoplesoft, and so on. Refer to the documentation for these adaptors for additional information.

Features Added in Earlier Releases

- Support for viewing files from UCM search results page
- Support for viewing files from UCM file content info page
- Support for viewing specific revisions of a file from UCM revision content info page
- Support for XRefs of CAD files checked into UCM repository & associated thru use of Folios
- Support for markups/redlining with markups being stored inside backend Oracle UCM system
- Support for opening markups which belong to previous revisions of base document
- Support for markup promotion
- Support for markup deletion
- Support for document attributes to be printed in footer/header/watermark
- Support for file compare between revisions of a document stored in backend Oracle UCM system
- Support for AutoVue Real-Time Collaboration on files stored in backend Oracle UCM system
- Support for HTTPS/SSL environment
- Support for DMS Search
- Support for Nested External Reference Files (XRefs) with Nested Folios
- Support for Oracle Enterprise Visual Applications (OEVA)
- Support for Emailing AutoVue Link from UCM Search Results page and Content Information page
- Support for Intellistamp and AutoVue Mobile Pack
- Support for TIFF, BMP, and PDF Renditions checked into UCM (and Web Service Imaging)
- Enhanced security through encryption and prevention of HTML hijacking
- Support for Verity search engine and Oracle Full Text search
- Support for UCM document added as Hyperlink Markups
- Support for Markup Indicator
- Support for integration of Oracle Web Center Suite and UCM

- Support for UCM Desktop Integration Suite (DIS)
- Support for viewing UCM documents from Siebel CRM Adapter for Oracle UCM

Included in the Media Pack

dms_customization

This folder contains a list of files that have been customized to provide a mechanism for firing up AutoVue applet from within DMS pages.

dms_extension

This folder contains a file “CAD Folio template” which is used to support XRefs.

vueLink_documentation

This folder contains VueLink documentation which contains:

- ***User’s Manual***
Describes various features supported by VueLink, such as file viewing, and opening and saving markups.
- ***System Administrator Manual***
Describes step by step procedure for VueLink installation and configuration.
- ***Oracle Enterprise Visual Applications Developer’s Guide***
Describes how to configure Oracle Enterprise Visual Applications (OEVA) for use with Oracle AutoVue VueLink for Oracle UCM.

Vuelink_war

This folder contains VueLink Web Archive (WAR) files and folders for deploying the VueLink into J2EE application server.

Vuelink_war\vueLinkWEB-INF\lib

This folder contains the following files:

- ***adapterconfig.xml***
Contains connection information that VueLink uses to communicate with backend UCM system
- ***BlankMarkup.mrk***
Used to create default workflow and asset markup
- ***commons-httpclient-3.0.jar***
Jakarta commons Http Client
- ***dmstamps.ini***
Default Intellistamp definition file
- ***log4j-1.2.8.jar***
Apache logging services

- **log4j.properties**
log4j properties file
- **MarkupPolicy.xml**
Default markup policy file
- **stampimage.bmp**
Image specified in default Intellistamp definition file
- **vueLinkcore.jar**
VueLink core Java classes
- **vueLinkforucm.jar**
VueLink for Oracle UCM Java classes
- **vueServlet.jar**
VueServlet tunneling servlet

etc

This folder contains the following files:

- **release.pdf**
This document.
- **filelist.txt**
List of files and folder structure.
- **version.txt**
Build and build date information of this release.
- **3rdParty**
This folder contains licenses of all third party components that have been bundled with VueLink.
- **Acknowledgements.pdf:**
This file lists 3rd party software components used by VueLink.

readme.html

This file is an entry point for Oracle AutoVue VueLink for Oracle UCM documentation. Includes links to the User's Manual, System Administrator Manual, Developer's Manual, and Release Notes.

Known Issues

- If you plan to use AutoVue's Work Offline feature, you will require a patch for AutoVue 20.0. Contact your Customer Support representative for more information.
- The Desktop Integration Suite is supported through customization. However, users must enter login information in the browser each time they launch the applet through DIS (unless the browser is left open and the session has not expired).
- There may be delays before a newly saved markup appears in the search results in UCM or the markup list.
- If a markup is successfully deleted in the UCM Document information page, the user is directed to the base file's document information page; the delete success page is skipped over. It is highly recommended to delete markups only through

the Applet interface in order to maintain the accuracy of the markup counter globally.

- If the file is checked out and checked in as a new version, in order to get the correct value of MarkupCounter, the user can perform one of the following:
 - In the Check-in Form, manually enter “0” as the value of MarkupCounter
 - Run the Markup Counter utility
- XRefs are only supported through use of folios that are based on the `XrefsFolioTemplate.xcst` template.
- Only up to eight documents may be selected when initially created an XRef folio through a browser. However, more documents may be added through the folio page itself after it is saved. The ideal manner to create XRef folios is through CAD connectors for Oracle UCM, not manually through the user interface.
- UCM users must have *write* permissions on backend Oracle UCM system in order to save markups inside UCM.
- Only owners can modify/delete their markups stored inside the backend Oracle UCM system.
- UCM Search from inside the applet only supports substring option for the text field.
- If upgrading from VueLink 19.2 the markup counter does not represent the existing markups. The markup counter synchronization utility must be executed to fix it.
- If a user launches the applet in Asset Edit and Asset View mode, Collaboration-related menu items are not available.
- If the UCM server uses a locale other than English-US, the English-US locale must be enabled in order to view a file in AutoVue. This is due to the following limitation in Content Integration Suite (CIS) of UCM:
 - When a non English-US formatted date is sent to Content Sever via CIS, an error is thrown. By default, CIS forces communication with Content Server in English-US locale.
- OEVA related markups are not loaded when selected through UCM Search inside the applet (only the base file is displayed).
- User must first login into UCM before being able to view a file that is received via Email AutoVue Link.
- All files located in folders other than Trash folder are moved to Trash folder after deletion through UCM-interface by selecting **Delete** from the **Actions** menu. However, files located in the Trash folder are still searchable and can be opened as normal files. To permanently delete a file, select **Delete** from the **Actions** menu in the Trash folder. If Markup files associated to the base file are located in the Trash folder and deleted by selecting **Delete** from the **Actions** menu, the AutoVue component included in Oracle VueLink for Oracle UCM verifies the owner of the Markup files and decreases the value of the MarkupCounter field.
- On Windows Vista, popup alerts for unsaved markups may be interrupted before user interaction.

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