What's New in JD Edwards Tools Release 9.2.3?

JD Edwards is excited about the innovation we will deliver in EnterpriseOne Tools Release 9.2.3. With enhancements to Orchestrator Studio, Extensibility Framework, 64-bit computing, Automation for Cloud, and Platform certifications, Tools 9.2.3 demonstrates our commitment to new features and industry innovation as customers continue their path to becoming digital enterprises.

Technology Updates: Platforms

JD Edwards Support for Microsoft Visual Studio 2017

Platform certifications allow you to uplift your platform components to the latest supported versions to receive updated functionality, security, performance, and stability from third-party platform vendors as well. This feature helps you to adopt the latest compiler from Microsoft - Visual Studio 2017 for JD Edwards EnterpriseOne Business functions (BSFN), Package Build process, and for both Server and Client components. Visual Studio 2017 is now certified and supported on Development client, Deployment Server, and Enterprise Server.

Benefits:

- Leverage vendor's latest release (Microsoft Visual Studio 2017) for JD Edwards EnterpriseOne infrastructure

- Latest releases of Platform components include cumulative patches and enhancements as platform components mature through their lifecycle

- Keep up with customer demands and historical JD Edwards platforms

- Stay up-to-date on the latest version of platform components available in the market and get longest possible support lifecycle from the vendors

Technology Updates: Upgrades

JD Edwards EnterpriseOne 64-bit Computing

Oracle's JD Edwards EnterpriseOne has supported vendor 64-bit hardware, operating systems, databases, Java, and middleware for many years. Additionally, multiple JD Edwards components, such as HTML Server, AIS Server, Orchestrator, and other Java-based components, are 64-bit enabled. Now, to round out our architecture, JD Edwards is enabling 64-bit processing for the Enterprise Server and development client. This empowers you to move completely from 32-bit to 64-bit processing. The minimum Applications Release required for this upgrade is 9.2.

Benefits:

- Moving to 64-bit enables you to adopt future technology and future-proof your environments. Many vendors of third-party components, such as database drivers and Java, which JD Edwards EnterpriseOne requires, are delivering only 64-bit components.

- It enables JD Edwards to deliver future product innovation and support newer versions of the required technology stack.

- There is no impact to your business processes or business data. Transitioning to 64-bit processing is a technical uplift that is managed with the JD Edwards Tools Foundation.

Tools Updates: User Experience

Multiple Actions in Messages

Work Center messages, Orchestrator messages, and Notification messages currently allow one action, a link to a JD Edwards application, per message. Sometimes the user needs to make a choice among multiple actions, so messages now allow multiple actions.

Attachments to Messages

Orchestrator messages and notifications are powerful ways to alert users to critical events and give them fast access to the applications they need to respond. Sometimes the information in the message is not enough, and you need to provide an attachment to the message, such as a document, a picture, or a file, to fully complete the business process.

UDO Management Usability

This feature will address the following requirements:

- Ability to inquire and view user defined object dependencies.

  - Ability to scan, retrieve, and store user defined object dependencies for Composite Pages.

- Ability to inquire on UDO view security records.

  - Ability to copy view security records from one user/role to another user/role.

- Usability improvements to the Web OMW application will include ability to:

  - Easily add new or existing UDOs to an OMW project.

  - Copy an OMW Project that contains UDOs.

User Experience Updates: Cross-Applications

Form Extensibility - Adding Business View Columns on Edit Forms

JD Edwards EnterpriseOne continues to empower citizen developers by providing frameworks to personalize and extend their EnterpriseOne implementation without creating barriers. Citizen developers can now add available business view columns on the transaction form header, grid, or both on the glass as a user defined object. This extension can be further consumed on the available personalization and extensibility frameworks such as personal forms, CafeOne, orchestrations, and so on.

Benefits: This enables EnterpriseOne citizen developers to enhance EnterpriseOne forms with additional information from business views for their industry, roles, and users without creating barriers to stay code-current.

User Experience Updates: Framework for UX One

My Worklist

The new My Worklist pane applies the Alert/Analyze/Act paradigm to the user's most important actions, regardless of their role. The My Worklist pane aggregates their choice of Watchlists, an enhanced Notification List, and other information that keeps them alert and on-task for their critical activities.

Cloud Updates: Cloud Automation

JD Edwards Reference Architecture for HA - Whitepaper

Oracle Cloud Infrastructure (OCI) provides features and capabilities that enable customers to implement a highly available (HA) architecture for JD Edwards EnterpriseOne. This ensures that JD Edwards EnterpriseOne is available to run mission-critical processes during scheduled and unscheduled downtime. The JD Edwards Reference Architecture for HA - Whitepaper provides best practices to streamline the process of implementing an HA architecture. Customers can use this reference architecture whitepaper to plan a multihost, secure, and high availability topology.

Benefits:

- Provides architectural principles and best practices for implementing JD Edwards EnterpriseOne on Oracle Cloud Infrastructure

- Provides a "blueprint" for your cloud implementation

- Allows you to build on the experiences of others

- Effectively manages synergy

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