Avolin

8.2.4-1246

Release Notes

August 2021

Contents

Introduction

This is a maintenance release for Knova that includes defect fixes.
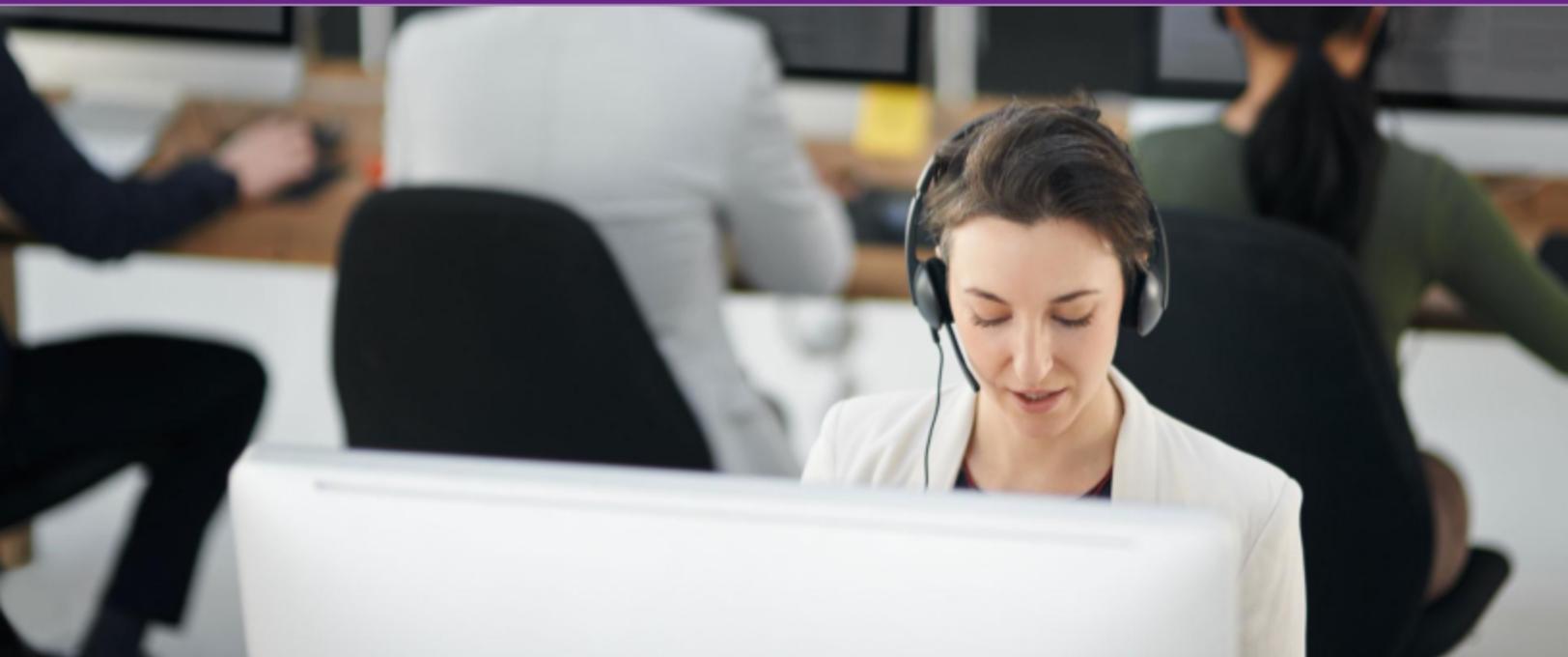
Target Environment

Knova 8.2.4.x

Testing Environment

Knova 8.2.4-1246

Features enhanced

N/A

Defects/Customer Defects Fixed

No	Jira #	Description
1	KNOV-11359	KMX: What's new does not return the result to users whose date format is set to YYYY/MM/DD
2	KNOV-11422	Wrong user name are stored in History in some cases
3	KNOV-11444	Text marker not being displayed
4	KNOV-10993	LCM does not export some fields when LCM is using Japanese resources
5	KNOV-11573	"Show focus choices" option does not work
6	KNOV-11484	Upgrade tomcat 8.5.15 for security fixes
7	KNOV-11602	Last Modified By is not updated correctly when Adding access level from Bulk Changes.
8	KNOV-11687	Document can be saved without value in the required field from Manage Document window

Deployment Procedure

Pre-deployment Tasks

It's advisable taking a backup of the "software" folder before setup.

Deployment Procedure

This version provides an incremental installer that can be applied to any previous Knova v8.2.4.X versions

JDK8 Update Instructions

Summary

In order to mitigate some vulnerabilities reported for the Java version in use by Knova (JDK8 u131 and Knova JDK u281), it is mandatory to update the Java JDK version to JDK8 u291.

Pre-requisites for JDK8 U291

- Knova v8.2.4.1246 (if installed on a previous version this update will disrupt the create document feature)

Steps

Follow the instructions below to perform the update.

1. Perform a backup of the Knova's Java folders located here:

   C:\Knova\Software\Install\accessories\Java32

   C:\Knova\Software\Install\accessories\Java64

2. Extract the contents of the "Knova_jdk8u291_update.zip" file:

3. Stop all Knova services:

To do that, open the Command Prompt and execute:

cd C:\Knova\Software\Platform\Server\StartStopAll

stopAll.bat

4. Manually stop Knova Solr service from Windows Services window

5. Delete Knova's Java folders.

6. Replace the Knova's Java folders with the ones inside the zip file.

7. Manually start Knova Solr service from Windows Services window

8. Start all Knova services:

   Open the Command Prompt and execute:

   cd C:\Knova\Software\Platform\Server\StartStopAll

   startAll.bat

Summary

Due to the end of life stage of Adobe Flash player, the content editor file uploader was replaced.

After the Knova update, you should perform the steps below.

Steps

Follow the instructions below to perform the update.

1. Open the Command Prompt and execute

   cd C:\Knova\Software\Platform\Server

   build_gwt_ct_all.bat

It should take a few minutes to complete the operations.

Clear the browser cache to make sure the new upload feature is loaded properly.