Cúram 8.1.2.0 iFix4

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Introduction

Welcome to the Cúram 8.1.2.0 iFix4 release.

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System Requirements

For information about the supported software for this release, see the Prerequisites and supported software.

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Download

This release is available to download from Merative Support. You must log in to download software, request access if needed. Select Cúram Support and Software Download, enter your credentials and download the software.

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Security Bulletins

Security Bulletins are now available from Merative Support. You must log in to access Security Bulletins, request access if needed. Select Cúram Support and Software Download, enter your credentials, and open Knowledge Articles to see the Security Bulletins.

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Installation

For full installation instructions, see the Development Environment Installation Guide at Product Documentation and PDFs.

The basic installation steps are as follows:

- Review the release notes and documentation for any prerequisite steps.
- Download and extract the contents of the .zip file to a local drive location.
- Ensure that all files in your Cúram installation are writable.
- Run the Cúram installer, which you can find in the INSTALLER folder.
- Run the appropriate build targets for your installation.

Upgrading

If you are upgrading from a previous version, the Cúram Upgrade Helper contains documentation and tools to help you to upgrade your Cúram application codebase and database. The Cúram Upgrade Guide describes the recommended process for application and database upgrades. The Upgrade Helper contains tools to assist you with implementing the upgrade, including tools to produce a schedule of required migrations for your upgrade, tools to provide information about database schema changes, and tools to generate initial SQL scripts for applying changes to your database. Download the appropriate version of the Cúram Upgrade Helper from Merative Support. You must log in to download software, request access if needed. Select Cúram Support and Software Download, enter your credentials and download the software.

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Improvements, Resolved Issues and Third Party Updates

Curam Enterprise Framework

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DT037252, WorkItem:SPM-143845 - Disabled inline action menu configuration can cause NullPointerException errors to be sent to server logs

Issue Description:
When the system administration configuration properties for inline action menus are disabled, for example, by removing the properties from the Cúram applications' Application.prx or Environment.xml file, a NullPointerException may occur, potentially leading to degraded application performance over time.

User Interface Impact: No

Prerequisites:
Customize the Environment.xml file to remove the 'curam.actionmenus.display-inline.enabled.tab' and 'curam.actionmenus.max-inline-items.tab' properties. Then build the database again.

Steps to Reproduce:

1. Log in as a caseworker.
2. Register a person.
3. Continue using the application until you encounter an error, either an 'Application Error' or a 'Sorry, an error has occurred' error when opening a browser tab.
4. Inspect the server logs.
5. Issue: A NullPointerException is thrown when the configuration properties for inline action menus are disabled, resulting in the exception stack trace being logged.

Resolution:
The Cúram application has been updated so that when the system administration configuration properties for inline action menus are disabled, a NullPointerException will not be thrown.

Application Development Environment

DT037279, WorkItem:SPM-144059 - Date anomaly for May 3rd 1942 in timezone America/Puerto_Rico

Issue Description:
The date May 3, 1942 is misinterpreted in the America/Puerto_Rico timezone due to an anomaly in certain versions of the Java timezone database. Specifically, the database incorrectly applies a 1-hour daylight saving time (DST) adjustment at midnight on that date. As a result, the date is shifted back to May 2, 1942 during calculations, leading to inaccurate historical date handling.

User Interface Impact: No

Steps to Reproduce:

1. Add “-Duser.timezone=America/Puerto_Rico” to the Default VM Arguments for the JRE being used.
2. Log in as a caseworker.
3. Register a person with their date of birth as May 3, 1942.
4. Issue: Their date of birth is incorrectly displayed as May 2, 1942.

Resolution:
A special case has been added to handle this anomaly and ensure accurate date calculations.

Business Services

[Workflow]

Workflow

DT036603, WorkItem:SPM-143970 - Specific task types are not closed automatically by the application after incoming evidence issues have been resolved

Issue Description:
The following three problematic scenarios relating to tasks have been raised:

Scenario 1: 'No Supervisor existing for Case XXXXX submitted for approval' task could be closed off manually even without a supervisor available.

Scenario 2: 'New Incoming Evidence on Case xxx that needs to be resolved' task does not close automatically when incoming evidence is resolved.

Scenario 3: 'New In-edit Evidence on Case xxx as evidence failed to activate' task can not be manually closed when in-edit evidence is resolved.

User Interface Impact: No

Steps to Reproduce:

Scenario 1:

1. Log in as a caseworker.
2. Register a new person.
3. Create an integrated case.
4. Create a product delivery case.
5. Update the Position and PositionReportingLink database tables as follows. This removes supervisors from the organizational structure.
    1. UPDATE POSITION SET LEADPOSITIONIND = '0'
    2. UPDATE POSITIONREPORTINGLINK SET RECORDSTATUS = 'RST2'
6. Submit the product delivery for approval.
7. Navigate to the tasks tab on the product delivery.
8. Click the task ‘No Supervisor existing for Case XXXXX submitted for approval.’
9. On the task home page, select 'Confirm that the supervisor exists'.
10. Click Yes on the dialog box to confirm.

11. Issue: The task gets closed without the supervisor present.

Scenario 2:

1. Log in as an administrator.
2. Select Evidence Sharing within Rules and Evidence on the shortcuts panel.
3. Create an identical evidence-sharing configuration from one integrated case type to another integrated case type.
4. Set Trusted Source = No.
5. Log in as a caseworker.
6. Register a new person.
7. Create two integrated cases for the registered person, i.e. the types configured for sharing in the previous step.
8. On the first case, navigate to the evidence tab.
9. Add evidence and apply evidence changes.
10. On the second case, a 'New Incoming Evidence on Case xxx that needs to be resolved' task is created within the Tasks tab.
11. Navigate to the Evidences tab and select incoming evidence.
12. Resolve the incoming evidence by adding it to the case.
13. Issue: The task 'New Incoming Evidence on Case xxx that needs to be resolved' is not closed even after the incoming evidence is resolved.

Scenario 3:

1. Log in as a caseworker.
2. Register a new person.
3. Submit an application.
4. On the application case, delete some evidence that would trigger mandatory evidence validations on the related integrated case.
5. Authorize the application case.
6. On the integrated case that gets created, evidence failed to activate and a new task 'New In-edit Evidence on Case xxx as evidence failed to activate' is created within the Tasks tab.
7. Navigate to the evidence tab and apply changes to activate the evidence on the integrated case.
8. A validation error for the mandatory evidence is displayed.
9. Add the missing evidence and apply evidence changes.
10. Open the task and click ‘Add To My Tasks’.
11. Now click Close on the task.
12. Issue: An error message appears preventing the task from being closed: ‘Task XXX cannot be closed from this page.’

Resolution:
Scenario 1: Validations have been included to confirm that a supervisor exists before the task gets closed.

Scenario 2: This issue has been resolved and the task 'New Incoming Evidence on Case xxx that needs to be resolved' gets closed when all the incoming evidence is resolved.

Scenario 3: It is now possible to manually close the task. A new version of the AdvancedEvidenceSharingInEditTask workflow has been added to facilitate this manual closure.

Upgrade Impact:
For Scenario 3, any existing in-progress tasks will be created using the old workflow version. These tasks will not be affected by the new workflow, and a caseworker will still not be able to manually close them. Once the new workflow version is released and deployed, new tasks will be created, and a caseworker will be able to manually close them.

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Known Issues

Please refer to the Known Issues documented for 8.1.2.0.

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Notices

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