C53450: 158 BR7 R5.2.2-RCD518 - Result Class Sentence & Adjournment Post Judgement

Type Priority Estimate Milestone
Functionality 2 - Medium Priority None None

References Automation Type

BICHARD-4396, BICHARD-4397, BICHARD-4395, BICHARD-4411, BICHARD-4401, BICHARD-4412, BICHARD-4406, BICHARD-4407, BICHARD-4406, BICHARD-4407, BICHARD-4392

Test Case Description

Test Procedure ID: 158 BR7 R5.2.2-RCD518 - Result Class Sentence & Adjournment Post Judgement

Test Phase :

· System Integration Testing

Test Type:

· Regression Testing

Test Items verified :

- · Bichard7 application
- · Message Brokering
- · Portal Services (Strategic Portal Framework)
- · Identity & Access Services (Tivoli)

Test Design Techniques used:

- · Specification-based (black box) techniques
- · Experience-based techniques exploratory Testing

External Entities (to which Bichard7 interfaces) verified:

- ·(2.2.2) Ell's forwarding of Court Hearing Result messages received from LIBRA
- ·(2.2.4) NSPIS-PNC Interface Implementation in PNC
- ·(2.2.6) User's web browser

Business Information Flows (those that cross the System boundary) verified :

- \cdot (2.3.2) Magistrates Court Hearing Concluded
- \cdot (2.3.5) Arrest/Summons-based Enquiry Request
- ·(2.3.6) Arrest/Summons-based Enquiry Response
- ·(2.3.7) Arrest/Summons-based Update (Message) Request
- ·(2.3.8) Arrest/Summons-based Update (Message) Response
- \cdot (2.3.10) Court Result or PNC Update Exception/Trigger List Request
- ·(2.3.11) Court Result or PNC Update Exception/Trigger List Response
- ·(2.3.12) Court Result or PNC Update Exception/Trigger Request
- ·(2.3.13) Court Result or PNC Update Exception/Trigger Response

 $System\ Control\ Flows\ (those\ that\ cross\ the\ System\ boundary)\ verified:$

· N/A

Business Scenarios verified:

· N/A

Documents Referenced :

- $\cdot\,\mathsf{BR7TEST001}\,\mathsf{Bichard}\,\mathsf{7}\,\mathsf{Test}\,\mathsf{Approach}\,\mathsf{v1.3.doc}$
- $\cdot \, \text{MoJ ICT BR7 TTMNNN SIT Test Traceability Matrix-Bichard7 Release N.N * \cdot \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN * \, \text{MoJ ICT Bic$
 - · Refer to most recent incarnation/version of this document

Test Procedure originally based on:

· N/A

Pre-requisites:

- · Release Note has been provided by IBM
- · BR7 Release has been deployed as per the 'Release Note for Bichard 7 vn.n.doc'
- · Tests, (smoke test 001) & (smoke test 002) have been successfully run to completion

03/06/2021

Historical:

N/A

Test Description:

A Bichard7 Regression Test verifying Breach Results automation (Adjournment With Judgement, Adjournment Post Judgement and Sentence).- Message 1: All Offences Adjourned with Judgement (NEWREM & DISARR)

PNC Updates are generated and the Court Hearing Results are successfully added automatically onto the PNC.

- Message 2: Offence 1 = Adjourned Post Judgment (NEWREM), Offence 2 = Sentenced (SENDEF)

An Exception is created, correct and resubmitted from the Portal.

A 2nd Exception is created since there are now incompatible PNC Message Types (NEWREM & SENDEF) and these cannot both be used to update the same single CCR Group.

Verification is made of the Breach updates to the PNC.

Pre Update Triggers are generated.

In addition the Breach Trigger is created for Offence 2 only since this Offence is being Sentenced at this point.

Access Management

FAT (Steria pre Prod)

RDP (From Orwell User Bastion): WS002 mmm.nnn.8.12

Bichard URL: http://www.exchange1.gsi.gov.uk/bichard-ui/login.jsp

User Manager URL: http://www.exchange1.gsi.gov.uk/um-user-manager/login.jsp

IP Address: 51.231.160.183

Steps

1

*** Breach Scenario Automation ***

Currently Breach automation is configured ON in Prod and so this test will need the below configuration:

Breach automation switched ON = asn.update.builder.unknown.order.varied.revoked=

Pre-conditions for this test have been met
New Case Message has been 'Sent to PNC' creating the Impending
Prosecution Record*

*See Host9 Screen shots folder for PNC tool details

een 'Sent to PNC' creating the Impending met

Properties File verification - Breach automation ON:
Verify that the following properties files and associated property
values have been configured and services stopped and restarted in
order that these values are picked up at run-time:

Revision of the updateBuilder.properties file:

• asn.update.builder.unknown.order.varied.revoked=

Properties file updates have been configured as specified.

All Pre-conditions as required in order to execute this test have been

Court Resulting Simulation - 1st Court Hearing Results: Inject SPI Resulted Case Message via Test Console

SPI Resulted Case Message is successfully injected into the CJSE - check via Test Console

5 Verify that NO record has been created on the Exception Portal

NO record has been created on the Exception Portal.

Werify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been successfully and correctly updated.

MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been successfully and correctly updated.

7 Court Resulting Simulation - 2nd Court Hearing Results: Inject SPI Resulted Case Message via Test Console SPI Resulted Case Message is successfully injected into the CJSE - check via Test Console

8 Verify that the below record has been created on the Exception Portal

Record has been created on the Exception Portal.

Exception ID: H0100310

Exception Text: Multiple Court Offences with different results match a

PNC offence



Enter Offence Sequence numbers and Re-submit

Record is resubmitted successfully



Verify that the below record has been created on the Exception Portal

rtal Record

Exception ID: H0200113

Exception Text: The PNC cannot be updated automatically because there are new remands together with sentencing. It will have to be done manually

Record has been created on the Exception Portal.



Verify that the following Trigger records have been created on the Exception Portal * with the following values:

TRPR0020 Trigger record x1 has been created on the Exception Portal with the values defined for Offence 2 only.

Trigger ID = TRPR0020 x 1 (for Offence 2)**
Trigger Message = Update original case with conviction and sentence details

Trigger ID = TRPR0006 x 1(Case-level Trigger)
Trigger Message = Defendant imprisoned - update custody history

** No more than 1 x TRPR0020 Trigger can be generated per Offence, regardless of how many firing conditions it contains.