C53542: 153 BR7 R5.2.2-RCD518 - Verdict Not Guilty

Type Priority Estimate Milestone
Functionality 3 - Low Priority None None

References Automation Type

BICHARD-4396, BICHARD-4394, BICHARD-4395, BICHARD-4402, BICHARD-4392, BICHARD-4393, BICHARD-4393, BICHARD-4406, BICHARD-4391, BICHARD-4407

Test Case Description

Test Procedure ID: 153 BR7 R5.2.2-RCD518 - Verdict Not Guilty

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
- \cdot (2.2.4) NSPIS-PNC Interface Implementation in PNC
- ·(2.2.6) User's web browser

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

- ·(2.3.2) Magistrates Court Hearing Concluded
- ·(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
- $\cdot (2.3.10) \, \text{Court Result or PNC Update Exception/Trigger List Request}$
- \cdot (2.3.11) Court Result or PNC Update Exception/Trigger List Response

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

· N/A

Business Scenarios verified:

· N/A

Documents Referenced:

- · BR7TEST001 Bichard 7 Test Approach v1.3.doc
- · MoJ ICT BR7 TTMNNN SIT Test Traceability Matrix-Bichard7 Release N.N *· MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN *
- 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'
- \cdot Tests , (smoke test 001) & (smoke test 002) have been successfully run to completion

Historical:

N/A

03/06/2021

Test Description:

A Bichard7 Regression Test verifying Breach Results automation (Judgement With Final Result). Court Hearing results are sent through the CJSE and onto Bichard7. Hearing Outcome XML is successfully created based on ResultedCaseMessage contents, successful queried response from PNC and also from static data tables held within the Exchange-hosted solution.

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

Verification is made of the "Not Guilty" Breach updates to the PNC. No Pre Update Breach Trigger is generated despite the Offence meeting the criteria to generate it since the Verdict for the Offence is "Not Guilty".

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=

*See Host9 Screen shots folder for PNC tool details

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

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

Properties file updates have been configured as specified.

Revision of the updateBuilder.properties file:

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

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

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

NO record has been created on the Exception Portal.

Verify that NO Trigger record has been created on the Exception Portal * with the following values:

NO TRPR0020 Trigger record x1 has been created on the Exception Portal $\,$

Trigger ID = TRPR0020 x 1**
Trigger Message = Update original case with conviction and sentence details

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

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

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