C53546: 155 BR7 R5.2.2-RCD518 - New Offence - Other - 1000 Result

Type **Priority Estimate** Milestone Functionality 3 - Low Priority None None References **Automation Type**

BICHARD-4397, BICHARD-4398, BICHARD-4406, BICHARD-4391, BICHARD-4407

Test Case Description

Test Procedure ID: 155 BR7 R5.2.2-RCD518 - New Offence - Other - 1000 Result

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) EII's forwarding of Court Hearing Result messages received from LIBRA
- ·(2.2.4) NSPIS-PNC Interface Implementation in PNC
- \cdot (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
- ·(2.3.10) 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:

· Ν/Δ

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'
- · Tests, (smoke test 001) & (smoke test 002) have been successfully run to completion

Historical:

N/Δ

Test Description:

A Bichard7 Regression Test verifying Breach Results handling (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.

An Exception is generated since the ASN is not matched on the PNC.

No Pre Update Breach Trigger is generated despite the Offence and the Verdict meeting the criteria to generate it since the Result received from Court is "1000" (Free Text Result).

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: No New Case Message

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

3 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 the portal displays the appropriate Exception Reason:

Portal displays appropriate 'Exception Reason'

Exception ID: H0100301

Exception Message: ASN not found on PNC

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.