C53414: 001 R3_BR7_TR_003_TRPR0004

Type Priority Estimate Milestone
Functionality 2 - Medium Priority None None

References Automation Type

BICHARD-4396, BICHARD-4394, BICHARD-4400, BICHARD-4411, BICHARD-4402, BICHARD-4392, BICHARD-4399, BICHARD-4399, BICHARD-4406, BICHARD-4391, BICHARD-4406

Test Case Description

Test Procedure ID: 001 R3_BR7_TR_003_TRPR0004

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

External Entities (to which Bichard7 interfaces) verified:

- ·(2.2.2) EII's forwarding of Court Hearing Result messages received from LIBRA
- $\cdot (2.2.4)\,\text{NSPIS-PNC}$ 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
- $\cdot (2.3.6) \, \text{Arrest/Summons-based Enquiry Response}$
- $\cdot (2.3.7) \, \text{Arrest/Summons-based Update (Message)} \, \text{Request}$
- ·(2.3.8) Arrest/Summons-based Update (Message) 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
- $\cdot (2.3.12) \, \text{Court Result or PNC Update Exception/Trigger Request} \\$
- $\cdot (2.3.13) \, \text{Court Result or PNC Update Exception/Trigger Response}$

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

· N/A

Business Scenarios verified:

· Scenario TPR4: Convicted of violent/sexual offence

Documents Referenced :

- · BR7TEST001 Bichard 7 Test Approach v1.3.doc
- · Release 3.2 UAT Prep v0.97.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:

· Tests (smoke test 000), (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 Court Results automation (Judgement with Final Result) and Trigger generation (on qualifying Offences as well as their ABCI variants). 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. Pre Update Triggers are also successfully created on the Portal and manually resolved.

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

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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

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

Court Resulting Simulation:
Inject SPI Resulted Case Message via Test Console

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

Verify that a Trigger record has been created on the Exception Portal * with the following values:

Trigger record has been created on the Exception Portal with the values defined.

Trigger ID = TRPR0004 x2 **

Trigger Message = Convicted of Sexual Offence or Sexual Order made - Update markers and register(s) as appropriate

Trigger ID = TRPR0003

Trigger Message = Order Issues - Update Wanted/Missing, check and amend Disposal

 for info ASN = 1101ZD0100000448754K ** Note that both Sex Offences (including the ABCI Variant) for this Case will each generate a TRPR0004 Trigger.

4 Set the Trigger Record to Complete on the Portal

Trigger Record is successfully updated to a status of 'Complete'

Verify that the Trigger record is no longer displayed under the filter setting of: Unresolved

Trigger record is not displayed

Werify that the Trigger record is displayed under the filter setting of:
Resolved

Trigger record is not displayed

to PNC

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

NO Exception record has been created on the Exception Portal to reflect this successful automated transfer of results from the Courts

• for info ASN = 1101ZD0100000448754K

Varify using the MTH PNC Test Tool (via a PNC Print reguest) that the

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

Offence 1: Travel Restriction Order Offence 2: Sex Offence Notice

Offence 3: Fine 100

Impending Prosecution Record on PNC has been updated correctly with Court Hearing Results passed on from the Bichard 7 solution. PNC Print reflects the results sent from the B7 solution.