C53527: 065 R3.5_BR7_Populate RCC with PTIURN-Offence Withdrawn

Type Priority Estimate Milestone
Functionality 3 - Low Priority None None

References Automation Type

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

Test Case Description

Test Procedure ID: 065 R3.5_BR7_Populate RCC with PTIURN-Offence Withdrawn

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) 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:

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

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

· N/A

Business Scenarios verified:

· Scenario Y - Found guilty of lesser offence · 7. Offence Withdrawn and replaced with another offence

Documents Referenced:

- · BR7TEST001 Bichard 7 Test Approach v1.3.doc
- · Release 3.2 UAT Prep v0.97.doc· "Test scenarios 20502063 etc".doc (document for Result Class calculation/RCD556)
- \cdot MoJ ICT BR7 TTMNNN SIT Test Traceability Matrix-Bichard7 Release N.N *
- \cdot 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:

Release 5.9 changes under RCD537 to populate the 'FS' element of the segment with the ForceOwner and not the PTIURN resulted in slight changes to the post-verification elements (via the bichard7.logs) of this Test Procedure.

Test Description:

A Bichard7 Regression Test verifying Court Results automation (Judgement with Final Result) and 'Replaced With Another Offence' handling. Court Hearing results are sent through the CJSE and onto Bichard7 where an Offence has been Replaced With Another Offence in Court. 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. The message sent to the PNC will include RCC segment information since an Offence was added in Court (to replace the Offence with which the Defendant was originally charged).

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

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

*See Host9 Screen shots folder for PNC tool details

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 No Exception record has been created as a direct result of the processing of this Court Hearing Results message

No Exception Record has been created as a direct result of the processing of this Court Hearing Results message

Verify that the following Trigger record has been created as a direct result of the processing of this Court Hearing Results message:Trigger ID: TRPS0010

Trigger record has been created on the Portal as specified.

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

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 R7 solution.

6 Bichard7.log (CCR segment) Verification

Obtain a Bichard7.log extract for the date/times around which this test was run and verify that the DISARR message constructed by the Bichard7 solution contains the following value:

ForceStation code of the ForceOwner followed (after a '/') by the PTIURN value MINUS its Force Station Code from the original message sent from Court *

* The bichard7.logs will contain the following value for this Test:

I01ZD/5100008

RCC segment is present in the DISARR message sent to the PNC and the RCC segment contains the Force Station Code of the ForceOwner and the PTIURN MINUS its Force Station Code value reflecting the initial value sent through from Court.