C53518: 018 R3_BR7_NX001_Results Already on PNC

Type	Priority	Estimate	Milestone
Functionality	3 - Low Priority	None	None
References	**Automation Type**		
BICHARD-4396, BICHARD-4394, BICHARD-4395, BICHARD-4400, BICHARD-4411, BICHARD-4402, BICHARD-4392, BICHARD-4393, BICHARD-4406, BICHARD-4391, BICHARD-4407	None		

Test Case Description

Test Procedure ID : 018 R3_BR7_NX001_Results Already on PNC

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
· (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
· (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 :

· Scenario AD - Offences already updated on PNC
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

Test Description :

A Bichard7 Regression Test verifying Court Results automation (Judgement with Final Result), duplicate results handling and Trigger generation. 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. A Pre Update Trigger is also successfully created on the Portal.
A second, identical Court Hearing result (Adjudication and Disposal(s) on the PNC match those in the court result) is sent through the CJSE and onto Bichard7. The solution ignores the results (since they are already present on the PNC) and logs the message to the General Event Log. A Pre Update Trigger is also successfully created on the Portal.

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 | 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

2 | Court Resulting Simulation 1st SPI:
Inject SPI Resulted Case Message via Test Console | SPI Resulted Case Message is successfully injected into the CJSE - check via Test Console

3 | Verify that NO record has been created on the Exception Portal | NO record has been created on the Exception Portal to reflect this successful automated transfer of results from the Courts to PNC

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

Trigger ID = TRPR0006
Trigger Message = Defendant imprisoned - update custody history | Trigger records have been created on the Exception Portal with the values defined.

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

ASN = 1101ZD0100000410779H | Impending Prosecution Record on PNC has been updated with Court Hearing Results passed on from the Bichard 7 application.

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

7 | Verify that NO record has been created on the Exception Portal | NO record has been created on the Exception Portal to reflect this successful automated transfer of results from the Courts to PNC

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

Trigger ID = TRPR0006
Trigger Message = Defendant imprisoned - update custody history | Trigger records have been created on the Exception Portal with the values defined.

9 | Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has NOT been updated - See Below
ASN = 1101ZD0100000410779H

Where the Adjudication and Disposal(s) on the PNC match those in the court result then this should be logged in the General Event log as 'Results already on PNC' and no exception generated. | Impending Prosecution Record on PNC has NOT been updated with Court Hearing Results passed on from the Bichard 7 application.