C53493: 296 BR7 R5.9-RCD545-Duplicate Offences-DIFFERENT Result Text IS used as PNC Disposal Text

Type	Priority	Estimate	Milestone
Functionality	2 - Medium Priority	None	None
References	**Automation Type**		
BICHARD-4398, BICHARD-4402, BICHARD-4413, BICHARD-4414, BICHARD-4469, BICHARD-4406, BICHARD-4407, BICHARD-4392, BICHARD-4393, BICHARD-4470, BICHARD-4391, BICHARD-4396	None		

Test Case Description

Test Procedure ID : 296 BR7 R5.9-RCD545-Duplicate Offences-DIFFERENT Result Text IS used as PNC Disposal Text

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 :

· 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/A

Test Description :

A Bichard7 Regression Test verifying Offence Matching and Result Text/PNC Disposal Text handling.Court Hearing Results are received from Magistrates Court where:
- Identical Offences are present
- The Results include Result Text that IS used to generate PNC Disposal Text
- The Result Text for each Identical Offence is DIFFERENT
The Bichard7 solution is unable to determine which PNC Offence should be updated (Identical Offences received from Court with different Result Text that IS used to generate PNC Disposal Text) so an Exception is created.
The Exception is resolved on the Portal via data update and record resubmission.
PNC Exception Update is generated and the Court Hearing Results with portal-added values (Offence Sequence Numbers) are successfully added onto the PNC. PRE Update Triggers are 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:
Inject SPI Resulted Case Message via Test Console

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

3   Verify the portal displays the correct case info as per Court Result & PNC values *

- for info ASN = 1401ZD0100000449847V

Portal displays the correct case info as per Court Result & PNC values

4   Verify the portal displays the appropriate 'Exception Reason': *

- Exception ID: HO100310 (x2)

- Exception Description: Multiple Court Offences with different Results match a PNC Offence

- for info ASN = 1401ZD0100000449847V

Portal displays Exception Records as specified.

5   Update the Offence Sequence number values as follows via the Portal and resubmit the message *

- Offence 1 = Offence Sequence Number 1

- Offence 2 = Offence Sequence Number 2

- for info ASN = 1401ZD0100000449847V

Message is successfully resubmitted via the Portal

6   Verify that the Trigger records have been created and that the associated text has been revised as per below:

Trigger ID: TRPR0003 (x2)
Trigger Message: Order Issues - Update Wanted/Missing, check and amend Disposal

Trigger ID: TRPS0003 (x2)
Trigger Message: Disposal text was truncated - revise on PNC if wanted

- for info ASN = 1401ZD0100000449847V

Trigger records have been created on the Exception Portal with the Text defined.

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

Offence 1:
For Result Code 1100 PNC Disposal Text definition will be as follows:

In addition a Duration value: 6 Weeks will also be appended to the result. Finally as the Result is accompanied with Qualifier 'BA' PNC is also updated with text "With Electronic Tagging" *

For Result Code 3041 PNC Disposal Text definition will be as follows:

In addition a Duration value: 12 Months will also be appended to the result *

Offence 2:
For Result Code 1100 PNC Disposal Text definition will be as follows:

In addition a Duration value: 6 Weeks will also be appended to the result. Finally as the Result is accompanied with Qualifier 'BA' PNC is also updated with text "With Electronic Tagging" *

For Result Code 3041 PNC Disposal Text definition will be as follows:

In addition a Duration value: 12 Months will also be appended to the result *

- for info ASN =1401ZD0100000449847V

Impending Prosecution Record on PNC has been updated correctly with Court Hearing Results passed on from the Bichard 7 application.

PNC Print reflects the results sent from the Courts:

1. Actual Result Test is Published for all Results on Case
2. Results are added/displayed on PNC in numerical order