

C53426: 073 R4.0_BR7 Convert No Conviction for 2050-2051 to Not Guilty

Type	Priority	Estimate	Milestone
Functionality	2 - Medium Priority	None	None
References	Automation Type		
BICHARD-4396, BICHARD-4394, BICHARD-4395, BICHARD-4402, BICHARD-4392, BICHARD-4408, BICHARD-4393, BICHARD-4406, BICHARD-4391, BICHARD-4407	None		

Test Case Description

Test Procedure ID : 073 R4.0_BR7 Convert No Conviction for 2050 to Not Guilty

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

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

- N/A

Business Scenarios verified :

- 9. Offence Dismissed - No evidence offered

Documents Referenced :

- BR7TEST001 Bichard 7 Test Approach v1.3.doc
- "Test scenarios 20502063 etc".doc (document for Result Class calculation/RCD556)- 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) and the conversion of 'Non Conviction' results from the Court to 'Not Guilty' results on the PNC for specific Result Codes. Court Hearing results are sent through the CJSE and onto Bichard7 where Offences have been Dismissed or Withdrawn (Result Codes 2050 & 2051). 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 solution will convert the 'Non Conviction' values received from Court into 'Not Guilty' in order for the update to be considered acceptable to the PNC.

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	This is now a 1 day test as live config is turned on. DAY 1 - 1st Pass/Iteration of this Test (Configuration turned ON)	
2	Properties configuration	
3	Pre-conditions for this test have been met as follows: (this is standard IT2 Test Config) Property file name: updateBuilder.properties Values added: asn.update.builder.verdict.guilty.disposals= asn.update.builder.verdict.notguilty.disposals=2006,2050,2051 asn.update.builder.verdict.nonconviction.disposals= asn.update.builder.verdict.empty.disposals=2058,2059,2060	All Pre-conditions as required in order to execute this test have been met
4	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
5	Verify that NO Trigger records have been created on the Exception Portal *	NO Trigger records have been created on the Exception Portal.
6	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 to PNC
7	Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been correctly updated as follows: Verdict (Finding) of 'NC' has been updated on the PNC as 'NG' or 'Not Guilty' where the Result Code passed from Libra is either '2050' or '2051'. (offence 1 & 2)	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.
8	DAY 2 - 2nd Pass/Iteration of this Test (Configuration turned OFF) * Set these Test Steps to 'Pass' (assuming Day 1 Passes). Production configuration is now to update the PNC where a Verdict (Finding) of 'NC' has been updated on the PNC as 'NG' or 'Not Guilty' where the Result Code passed from Libra is either '2050' or '2051' so this configuration is no longer applicable.	
9	Pre-conditions for this test have been met as follows: * Property file name: updateBuilder.properties Values added: asn.update.builder.verdict.guilty.disposals= asn.update.builder.verdict.notguilty.disposals=	All Pre-conditions as required in order to execute this test have been met

asn.update.builder.verdict.nonconviction.disposals=
asn.update.builder.verdict.empty.disposals=2058,2059,2060

10	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
11	Verify that NO Trigger records have been created on the Exception Portal * <ul style="list-style-type: none">for info ASN = 1101ZD0100000410828L or '2051' so this configuration is no longer applicable.	NO Trigger records have been created on the Exception Portal.
12	Verify that the below Exception record has been created on the Exception Portal * ** Exception ID: H0100402 Exception Text: PNC Update returned a system fault This is due to the Non conversion of Verdict <ul style="list-style-type: none">for info ASN = 1101ZD0100000410828L	Exception record has been created on the Exception Portal
13	Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has NOT been updated	Impending Prosecution Record on PNC has NOT been updated