

1. 1 - Must Verify

C53208: 003 R3_BR7_TR_003_TRPR0012

Type	Priority	Estimate	Milestone
Functionality	1 - High Priority	None	None
References	Automation Type		
BICHARD-4392, BICHARD-4397, BICHARD-4399, BICHARD-4400, BICHARD-4406, BICHARD-4407, BICHARD-4411, BICHARD-4412	None		

Test Case Description

Test Procedure ID : 003 R3_BR7_TR_003_TRPR0012

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
- (2.3.10) 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- Scenario TPR1: Driver Disqualified· Scenario TPR12: Warrant not executed/Withdrawn

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 Ignored Results (Result Codes), Exception, Trigger and Generic 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 NOT generated as the solution recognises a Result Code as present in a Stop List. An Exception and Pre Update Triggers are also successfully created including Generic Triggers configured for both Non-Recordable and Recordable Offences (i.e. with a setting of "Both").

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	<p>Pre-conditions: New Case Message has been 'Sent to PNC' creating the Impending Prosecution Record*</p> <p>*See Host9 Screen shots folder for PNC tool details</p>	All Pre-conditions as required in order to execute this test have been met
2	<p>Court Resulting Simulation: Inject SPI Resulted Case Message via Test Console</p>	SPI Resulted Case Message is successfully injected into the CJSE - check via Test Console
3	<p>Verify that a Trigger record has been created on the Exception Portal * with the following values:</p> <p>Trigger ID = TRPR0012 Trigger Message = Warrant not executed/Withdrawn - update Wanted/Missing screen</p> <p>Below Triggers are also raised for this case Trigger ID = TRPR0006 Trigger ID = TRPR0001 x2 *</p> <p>* 2x instances of this Generic Trigger will be generated: 1 for a Recordable Offence and 1 for a Non-Recordable Offence</p>	<p>Trigger record has been created on the Exception Portal with the values defined.</p> <p>The Generic Trigger will be generated twice verifying Generic Trigger handling where a Generic Trigger is configured at Offence-level for both Non-Recordable and Recordable Offences (i.e. with a setting of "Both").</p>
4	<p>Verify that the below Exception record has been created on the Exception Portal *</p> <p>Exception ID: H0200212 Exception Text: Offence has no valid PNC results</p> <p>(result code 2509 is in the stop list leaving an offence without a result)</p>	Exception record has been created on the Exception Portal as specified.
5	<p>Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has NOT been updated.</p>	MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has NOT been updated.