

C53516: 075 R4.0_BR7 Personal Details Trigger

Type	Priority	Estimate	Milestone
Functionality	3 - Low Priority	None	None
References	Automation Type		
BICHARD-4469, BICHARD-4396, BICHARD-4397, BICHARD-4394, BICHARD-4395, BICHARD-4400, BICHARD-4411, BICHARD-4412, BICHARD-4398, BICHARD-4402, BICHARD-4406, BICHARD-4407	None		

Test Case Description

Test Procedure ID : 075 R4.0_BR7 Personal Details Trigger

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
- Experience-based techniques - exploratory Testing

External Entities (to which Bichard7 interfaces) verified :

- (2.2.2) EI'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 :

- (Previous Test Procedure details to go here to provide an audit trail)

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 Ignored Results handling, Exception generation and Exception resubmission via the Portal. Court Hearing results are sent through the CJSE and onto Bichard7. Hearing Outcome XML is successfully created based on ResultedCaseMessage contents. Exception is created, displayed and resolved on the Portal via data update and record resubmission. PNC Exception Update is generated and the Court Hearing Results with portal-revised values (ASN) are successfully added onto the PNC. Specific Result Codes are stripped out of the update to the PNC (4592) and Pre Update Triggers are also generated.

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 for this test have been met as follows:</p> <p>Property file name:</p> <p>updateBuilder.properties</p> <p>Ensure that the above property contains the following properties and values as part of its definition:</p> <p>trigger.TRPR0015.resultCode.values=4592</p> <p>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>	<p>All Pre-conditions as required in order to execute this test have been met</p>
2	<p>Ensure also that the following Result Code is present as part of the updateBuilder.properties file definition:</p> <p>asn.update.message.builder.result.stop.list INCLUDES '4592'</p>	<p>Property definition includes the Result Code specified.</p>
3	<p>Court Resulting Simulation:</p> <p>Inject SPI Resulted Case Message via Test Console</p>	<p>SPI Resulted Case Message is successfully injected into the CJSE - check via Test Console</p>
4	<p>Verify that an Exception record has been created on the Exception Portal * with the following values:</p> <p>Error ID = H0100206</p> <p>Error Message = Bad ASN</p> <p>* For info ASN (Bad Value) = 1101ZD0100000410830A</p>	<p>Exception record has been created on the Exception Portal with the values defined.</p>
5	<p>Verify within the detail of the Exception Record that Result Code 4592 is present.</p>	<p>Result Code 4592 has been processed and recognised as a valid Result Code by the BR7 application.</p>
6	<p>Update the Exception Record to reflect the following value and Resubmit the Record to the PNC :</p> <p>ASN = 1101ZD0100000410830N</p>	<p>Record is successfully resubmitted to the PNC. The Reason text is replaced with the value to visually indicate that a response is awaited from the PNC</p>
7	<p>Verify that the following Trigger record has been created: *</p> <p>Trigger ID = TRPR0015</p> <p>Trigger Message = Personal details changed</p> <ul style="list-style-type: none"> For info ASN value for the Defendant is: <p>1101ZD0100000410830N</p>	<p>Trigger has been created as defined.</p>

	Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been updated	Impending Prosecution Record on PNC has been updated with Court Hearing Results passed on from the Bichard 7 application.
9	Verify that Result Code 4592 was stripped out prior to the PNC Update and the ASN update on the PNC now reflects only the other disposals sent from Court PNC: Conviction - Fine 100.00	PNC Update does not include Result Code 4592.