

C53428: 081 R4.1_BR7_Bail Conditions Pre Trigger

Type	Priority	Estimate	Milestone
Functionality	2 - Medium Priority	None	None
References	Automation Type		
BICHARD-4397, BICHARD-4400, BICHARD-4411, BICHARD-4412, BICHARD-4398, BICHARD-4392, BICHARD-4406, BICHARD-4391, BICHARD-4407	None		

Test Case Description

Test Procedure ID : 081 R4.1_BR7_Bail Conditions Pre 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) 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 :

- 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 Exception 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 NOT generated as the solution identifies an invalid Organisation Unit code in the Results from Court. An Exception is generated to highlight this on the Portal and Pre Update Triggers are also successfully created.

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 (x 1) via Test Console	SPI Resulted Case Message (x 1) is successfully injected into the CJSE - check via Test Console
3	Verify that Trigger records have been created on the Exception Portal * with the following values: Trigger ID = TRPR0010 Trigger Message = 1 x Bail conditions imposed/varied/cancelled - update remand screen	Trigger records have been created on the Exception Portal with the values defined.
4	Verify that an Exception record has been created on the Exception Portal * with the following values: Exception ID = H0100200 Exception Message = Invalid Organisation Unit Code (x2) Exception ID = H0100307 Exception Message = ResultCode not found (Lookup failed)(x2)	Exception record has been created on the Exception Portal with the values as defined.
5	Resubmit Exception without change	Exception record has been successfully resubmitted
6	Verify that the following Trigger records has not been duplicated on revalidation: Trigger ID = TRPR0010 Trigger Message = Bail conditions imposed/varied/cancelled - update remand screen	Trigger record has not been duplicated
7	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 with Court Hearing Results passed on from the Bichard 7 solution.