

**C53529: 113 BR7 R5.1-RCD422-Breach of Suspended Sentence-Order to Continue**

Type	Priority	Estimate	Milestone
Functionality	3 - Low 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 : 113 BR7 R5.1-RCD422-Breach of Suspended Sentence-Order to Continue

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
- Business Process 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
- (2.3.7) 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 :

· New Disposals & 3042 - resulting from original conviction of - for all other disposals. Breach of Suspended Sentence - Order to Continue (Varied - More Onerous)

Documents Referenced :

- BR7TEST001 Bichard 7 Test Approach v1.3.doc
- Test scenarios 20502063 etc.doc \*\*. B7 RCD422 Test Scenarios v1.1.doc \*\*
- Bichard7 Business Scenarios v5.6.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 \*\*. These documents contained the original and earlier incarnations of this Business Scenario which have all been superceded by "Bichard7 Business Scenarios v5.6.doc"

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 Breach Offence handling where a Further Offence is charged, 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.

The Further Offence is Sentenced with a Fine and the Sentence for the original Offence (received from Court as Offence Code 'CJ03507') is left to continue but with a varied and increased duration using Result Code '1508'. '1508' is a Result Code that is not accepted by the PNC and so the PNC Update message sent by Bichard7 to the PNC generates an Exception instead of a successful PNC Update. Pre Update Triggers are also 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 - 1st Court Hearing Results: Inject SPI Resulted Case Message via Test Console	SPI Resulted Case Message is successfully injected into the CJSE - check via Test Console
3	Verify that NO record has been created on the Exception Portal *	NO record has been created on the Exception Portal.
4	Verify that NO Trigger record has been created on the Exception Portal *	NO Trigger record has been created on the Exception Portal.
5	Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been updated:  SUSPENDED IMPRISONMENT 4 MTHS WHOLLY SUSPENDED 12 MTHS	MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been updated.
6	Court Resulting Simulation - 2nd Court Hearing Results: Inject SPI Resulted Case Message via Test Console	SPI Resulted Case Message is successfully injected into the CJSE - check via Test Console
7	Verify that the following record has been created on the Exception Portal *  Exception ID: H0100402 Exception Text: PNC Update returned a system fault (e.g. returned an unexpected error code)**  ** The PNC Errors Tab will reference a PNC Error that Result Code 1508 is not accepted by the PNC therefore Offence CJ03507 will not contain any results.	Exception Record has been created on the Portal as specified.
8	Verify that the following Trigger records have been created on the Exception Portal * with the following values:  Trigger ID = TRPR0020 Trigger Message = Update original case with conviction and sentence details	Trigger records have been created on the Exception Portal with the values defined.

9	Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has NOT been updated.	MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has NOT been updated.
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