## C53528: 112 BR7 R5.1-RCD422-Breach with Further Offence-Suspended Sentence

| Type | Priority | Estimate | Milestone |
|------|----------|----------|-----------|
| Functionality | 3 - Low Priority | None | None |

| References | Automation Type |
|------------|-----------------|
| BICHARD-4396, BICHARD-4394, BICHARD-4395, BICHARD-4400, BICHARD-4411, BICHARD-4402, BICHARD-4413, BICHARD-4414, BICHARD-4406, BICHARD-4407, BICHARD-4392, BICHARD-4393 | None |

### Test Case Description

Test Procedure ID : 112 BR7 R5.1-RCD422-Breach with Further Offence-Suspended Sentence

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 and 1055 - Un-served from original sentence. Breach with Further Offence Suspended Sentence - Sentence Activated
Documents Referenced :

· BR7TEST001 Bichard 7 Test Approach v1.3.doc
· Release 3.2 UAT Prep v0.97.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 :

HO200212 processing was revised in BR7 R5.6 (under RCD459) and this Test Procedure reflects these changes and the current implementation of this scenario. Previously the scenario was based upon the following (see the Attachments Tab for a copy of the original Test steps):

" 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 and the Breach (received from Court as Offence Code 'CJ03507') is dealt with by Re-Sentencing the original Offence under Result Code '3501'. '3501' is a Result Code that is not accepted by the PNC and is therefore stripped off the PNC Update by the solution. However, since this results in an Offence with no Results an Exception is generated to highlight this on the Portal and NO PNC Update is generated. Pre Update Triggers are also created. "

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 and the Breach (received from Court as an Offence Added in Court as Offence Code 'CJ03507') is dealt with by Re-Sentencing the original Offence under Result Code '3501'. '3501' is a Result Code that is not accepted by the PNC and is therefore stripped off the PNC Update by the solution. This results in an Offence with no Results but NO Exception is generated since this will be indicated to the User via the Post Update Trigger TRPS0011.
The other Offence Added in Court (Offence Code 'CJ03522' - Original Offence Re-Sentenced) is ignored by the Bichard7 solution since its Offence Category (B7) is in the Stop List of Offence Categories NOT to be added to the PNC.
PNC Update is generated for the Sentencing and the PNC is successfully updated. 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:<br>New Case Message has been 'Sent to PNC' creating the Impending Prosecution Record*<br>*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:<br>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:<br><br>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:<br>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 NO Exception has been created on the Exception Portal *<br><br>• Changes brought about by RCD459 mean that HO200212 is no longer generated. | NO Exception Record has been created on the Portal. |
| 8 | Verify that the following Trigger records have been created on the | Trigger records have been created on the Exception Portal with the |

Exception Portal * with the following values:

Trigger ID = TRPR0020 x 2 (Offence-level Trigger)
Trigger Message = Update original case with conviction and sentence details

Trigger ID = TRPR0006 x 1
Trigger Message = Defendant imprisoned - update custody history
Trigger ID = TRPS0011 x 1
Trigger Message = Offence added at court - add to PNC **
** Ensure that this Trigger is associated to the correct Offence Added in Court (there are 2 - the Offence that this Trigger should be linked to is Offence 2 (CJ03507) since this Offence is Recordable and NOT Offence 3 (CJ03522) since this Offence has an Offence Category of 'B7'; 'B7' is in the Offence Categories Stop List.

values defined.

| 9 | Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been updated: IMPRISONMENT 3 MTHS | MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been updated. |