

S194: B7 Should Reg Tests Export

1. 2 - Should Verify

C53413: 190 R4.0_BR7_CC_TR_Offence Code Qualifiers

| Type | Priority | Estimate | Milestone |
|--|---------------------|----------|-----------|
| Functionality | 2 - Medium Priority | None | None |
| References | Automation Type | | |
| BICHARD-4397, BICHARD-4398, BICHARD-4469, BICHARD-4470, BICHARD-4406, BICHARD-4391, BICHARD-4407 | None | | |

Test Case Description

Test Procedure ID : 190 R4.0_BR7_CC_TR_Offence Code Qualifiers

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 Offence Matching where Offence Code 'Qualifiers' (i.e. ABCI variants) are received from Court. Specifically: - Message 1: Initial Court Results include an invalid ASN. An Exception created on the Portal which is corrected, resubmitted and matched with an existing Impending Prosecution Record on the PNC. The Offence from Court includes an Offence Qualifier (in this case "TH68011C") and this is not matched with the details of the Defendant on the PNC. An Exception is created to identify manual resolution as required.

- Message 2: Initial Court Results include an invalid ASN. An Exception created on the Portal which is corrected, resubmitted and matched with an existing Impending Prosecution Record on the PNC. The Offence from Court includes an Offence Qualifier (in this case "TH68011A") and this is not matched with the details of the Defendant on the PNC. An Exception is created to identify manual resolution as required.

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 via Test Console | SPI Resulted Case Message is successfully injected into the CJSE - check via Test Console |
| 3 | Verify that NO Trigger record has been created on the Exception Portal | NO Trigger record has been created on the Exception Portal |
| 4 | Verify that an Exception record has been created on the Exception Portal * with the following values: Exception ID = H0100206 Exception Text = Bad ArrestSummonsNumber | Exception record has been created on the Exception Portal with the values as defined. |
| 5 | Update the ASN to: 0901VK0100000342547V & Resubmit from the Exception Portal | Record is successfully resubmitted |
| 6 | Verify that an Exception record has been created on the Exception Portal * with the following values: Exception ID = H0100304 Exception Text = Court offences do not match with what is on the PNC | Exception record has been created on the Exception Portal with the values as defined. |
| 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. |
| 8 | Court Resulting Simulation: Inject SPI Resulted Case Message via Test Console | SPI Resulted Case Message is successfully injected into the CJSE - check via Test Console |
| 9 | Verify that NO Trigger record has been created on the Exception Portal | NO Trigger record has been created on the Exception Portal |
| 10 | Verify that an Exception record has been created on the Exception Portal * with the following values: Exception ID = H0100206 Exception Text = Bad ArrestSummonsNumber | Exception record has been created on the Exception Portal with the values as defined. |

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|----|--|--|
| 11 | Update the ASN to: 0901VK0100000342547V & Resubmit from the Exception Portal | Record is successfully resubmitted |
| 12 | Verify that an Exception record has been created on the Exception Portal * with the following values: Exception ID = H0100304 Exception Text = Court offences do not match with what is on the PNC | Exception record has been created on the Exception Portal with the values as defined. |
| 13 | 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. |