

C53571: 214 BR7 R5.4-RCD471-Multiple CCR to Single CCR switch between PNC submissions

Type	Priority	Estimate	Milestone
Functionality	3 - Low Priority	None	None
References	Automation Type		
BICHARD-4396, BICHARD-4397, BICHARD-4394, BICHARD-4395, BICHARD-4400, BICHARD-4411, BICHARD-4398, BICHARD-4402, BICHARD-4413, BICHARD-4414, BICHARD-4469, BICHARD-4406	None		

Test Case Description

Test Procedure ID : 214 BR7 R5.4-RCD471-Multiple CCR to Single CCR switch between PNC submissions

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 :

- 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 Court Hearing Results automation where ASN changes are made that result from a case switching from containing multiple CCRs on the PNC to a single CCR on the PNC during submissions from the solution to the PNC. A Case containing multiple CCR Groups is present on the PNC (Offences are to be heard in different Courts).

Court Hearing Results are received which generates an Exception on the Portal.

The Case on the PNC is then Merged such that all Offences are part of a single CCR Group (Offences are to all to be heard in the same Court at the same Hearing).

The Exception on the Portal is corrected and then resubmitted and the PNC is successfully updated.

Pre and Post Update Triggers are also generated on the Portal.

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>Preconditions: 2 x Cases have been configured on the PNC:</p> <ul style="list-style-type: none"> Case 1: Offences with which the Defendant is being charged are split across 2 x CCR Groups * Case 2: Offences with which the Defendant is being charged are contained within a single CCR Group ** For info ASN = 1101ZD0100000440776N ** For info ASN = 1101ZD0100000445720M 	All Pre-conditions as required in order to execute this test have been met.
2	Inject SPI Resulted Case Message via Test Console	SPI Resulted Case Message is successfully injected into the CUSE - check via Test Console
3	<p>Verify the portal displays the appropriate 'Exception Reason':</p> <p>Exception ID: H0100209 Exception Text: Bad PNCIdentifier format</p>	Portal displays Exception: H0100209
4	<p>Update the following fields within the Exception and resubmit the record: *</p> <p>ASN = 1101ZD0100000445720M (new corrected value)</p> <ul style="list-style-type: none"> For info ASN = 1101ZD0100000440776N (old value) 	The Exception Record is successfully revised and resubmitted via the Portal.
5	<p>Verify the portal displays the appropriate 'Exception Reason':</p> <p>Exception ID: H0100209 Exception Text: Bad PNCIdentifier format</p>	Portal displays Exception: H0100209
6	<p>Update the following fields within the Exception and resubmit the record:</p> <p>Correct Court PNCID value to: 2012/0000029N</p>	All fields are updated as specified and the Exception Record is successfully resubmitted via the Portal.
7	<p>Verify that PRE UPDATE Trigger records have been created on the Exception Portal with the following values:</p> <p>Trigger ID = TRPR0006 (x 2) Trigger Message = Defendant imprisoned - update custody history</p>	Trigger records have been created on the Exception Portal with the values defined.

Trigger ID = TRPR0021(x 1)
Trigger Message = Disqualification or Revocation Order made (not motoring)

8	Verify that POST UPDATE Trigger records have been created on the Exception Portal with the following values: Trigger ID = TRPS0002 Trigger Message = Confirm address on PNC	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 been correctly updated.	Impending Prosecution Record on PNC has been updated correctly with Court Hearing Results passed on from the Bichard 7 solution. PNC Print reflects the results sent from the B7 solution.