

C53534: 130 BR7 R5.1-RCD411-Offence Matching-Start-End-Dates Match

Type	Priority	Estimate	Milestone
Functionality	3 - Low Priority	None	None
References	Automation Type		
BICHARD-4396, BICHARD-4397, BICHARD-4394, BICHARD-4395, BICHARD-4384, BICHARD-4400, BICHARD-4398, BICHARD-4402, BICHARD-4413, BICHARD-4414, BICHARD-4407, BICHARD-4392	None		

Test Case Description

Test Procedure ID : BR7 R5.1-RCD411-Offence Matching-Start-End-Dates Match

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 Offence Code Matching where all Court Offence Start/End Dates and PNC Offence Start/End Dates match. The Bichard7 solution cannot immediately automate the Results from Court since multiple Court Offences with different results match a PNC Offence and therefore an Exception is created. Offence Sequence Number values are manually assigned (leaving the Offence Sequence Number for an Offence Added In Court BLANK), the record resubmitted from the Portal and a successful update to the PNC is made. Post 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: 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 the following Exception records have been created on the Exception Portal * HO Error: HO100310 (x 2) HO Description: Multiple Court Offences with different Results match a PNC Offence <ul style="list-style-type: none"> for info ASN = 1101VK0100000376275D 	Exception records have been created on the Exception Portal for the Court Hearing Results
4	Update the Offence Sequence number values (leaving Offence 4 BLANK since this is an Offence added by the Court and will have no matching Offence Sequence Number on the PNC) via the Portal and resubmit the message	Message is successfully resubmitted via the Portal
5	Verify that the following Trigger record has been created on the Exception Portal * Trigger ID = TRPS0010 (x 1) Trigger Message = Offence added at to the PNC - Update MO Screen/Offence Location/Update 3042 <ul style="list-style-type: none"> for info ASN = 1101VK0100000376275D 	Trigger record has been created on the Exception Portal for the Court Hearing Results
6	Verify that the TRPR0018 Trigger has NOT been generated * <ul style="list-style-type: none"> for info ASN = 1101VK0100000376275D 	Trigger TRPR0018 has NOT been created.
7	Verify using the MTU PNC Test Tool (via a PNC Print request) that the update has been applied to the Impending Prosecution Record on the PNC.	Update has been applied to the Impending Prosecution Record on PNC. No Offence Date changes have been made, ensuring that the PNC remains the 'master' where this type of data is concerned.