C53572: 217 BR7 R5.4-RCD517-TRPR0003 conditions-Youth Rehabilitation Orders

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-4406, BICHARD-4407, BICHARD-4392, BICHARD-4393, BICHARD-4391	None

Test Case Description

Test Procedure ID : 217 BR7 R5.4-RCD517-TRPR0003 conditions-Youth Rehabilitation Orders

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
· (2.3.7) 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, Youth Rehabilitation Orders and Curfew Requirement handling.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 PNC is successfully updated to reflect the results from Court and the solution ensures that only the Duration value of the Curfew Requirement is added to the PNC.
The solution also generates a number of "Order Issues" Triggers based on the Results received from Court (i.e. the combination of a "Youth Rehabilitation Order" Result and a specific "Requirement" Result is received for an Offence).

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	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 EXCEPTION record has been created on the Exception Portal	NO EXCEPTION record has been created on the Exception Portal to reflect this successful automated transfer of results from the Courts to PNC
4	Verify that the Trigger records have been created and that the associated text has been revised as per below: Trigger ID = TRPR0003 * Trigger Message = Order Issues - Update Wanted/Missing, check and amend Disposal Trigger ID = TRPR0003 ** Trigger Message = Order Issues - Update Wanted/Missing, check and amend Disposal Trigger ID = TRPS0008 Trigger Message = Enter details of curfew order Trigger ID = TRPS0008 Trigger Message = Enter details of curfew order Trigger ID =TRPS0007 Trigger Message = Enter the exclusion requirement *** *** TRPS0007 now merged with TRPR0003 and removed from the solution codebase - for this Test no extra TRPR0003 will be produced and NO TRPS0007 will be produced either. * 1 x TRPR0003 will be associated with Offence 1 since the combination of Result Codes is present as follows: 1141 & 3105 ** 1 x TRPR0003 will be associated with Offence 3 since the combination of Result Codes is present as follows: 1141 & 3105 & 3106 (only 1 x TRPR0003 will be generated) Note that NO TRPR0003 Trigger will be associated with Offence 2 since the combination of Result Codes present (1141 & 3102) does not meet the conditions for generating the Trigger.	Trigger records have been created on the Exception Portal with the Text defined.
5	Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been correctly: For Result Code 3105 the Start Date & End Date values are stripped from Curfew Requirement and only the Duration value is applied to the PNC.	Impending Prosecution Record on PNC has been updated correctly with Court Hearing Results passed on from the Bichard 7 application.

For Result Code 3106 ResultText definition will be as follows: . In addition a Duration value: 3 Months will also be appended to the result
*

- RCD570 (Release 5.5) changed the PNC update behaviour for Result Code 3106. Now the PNCDisposalText is populated based on the Location embedded in the SPI ResultText and the Duration value is also sent to the PNC - both of these values will now be present on the Disposal History page on the PNC

For Result Code 3106 ResultText definition will be as follows: . In addition a Duration value: 3 Months will also be appended to the result