C53464: 212 BR7 R5.4-RCD538-Tagging-BA Qualifier on some Offences

Type	Priority	Estimate	Milestone
Functionality	2 - Medium Priority	None	None
References	**Automation Type**		
BICHARD-4396, BICHARD-4394, BICHARD-4395, BICHARD-4400, BICHARD-4402, BICHARD-4413, BICHARD-4414, BICHARD-4392, BICHARD-4393, BICHARD-4406, BICHARD-4391, BICHARD-4407	None		

Test Case Description

Test Procedure ID : 212 BR7 R5.4-RCD538-Tagging-BA Qualifier on some Offences

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 Results automation (Judgement With Final Result), Electronic Tagging, Curfew Requirement and Suspended Sentence handling and Trigger generation.Court Hearing results are sent through the CJSE and onto Bichard7 containing Judgement With Final Result information.
The solution recognises that:
- Some Result Code Qualifiers received are of interest to the PNC and some are not and therefore that some Qualifiers need to be stripped out before any PNC Update is attempted
- The Result Text received from Court includes "to be electronically monitored" and therefore that the PNC Update must include this vital information
- "Electronic Tagging" has been assigned to the Suspended Sentence Results and not to the Curfew Order imposed and therefore that "Electonic Tagging" must be added instead to the Curfew Order
- Only the Duration value of the Curfew Requirement should be added to the PNC
The solution ensures in all cases that the appropriate corrections are applied before the PNC Update is created.
PNC Update is generated and the Court Hearing Results are successfully added automatically onto the PNC.
PNC is verified to ensure Electronic Tagging details have been added correctly.
Post Update Triggers are also successfully created 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	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 - 1st Court Hearing Results: 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 * • for info ASN = 1101ZD0100000440808Y	No Exception record has been created on the Exception Portal.
4	Verify that the following Trigger records have been created on the Exception Portal * Trigger ID: TRPS0008 (x 3) Trigger description: Enter details of curfew • for info ASN = 1101ZD0100000440808Y	Trigger records have been created as specified 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, specifically: 3x SUSPENDED IMPRISONMENT 14 DAYS CONCURRENT, WHOLLY SUSPENDED 12 MTHS CURFEW REQUIREMENT 2 MTHS WITH ELECTRONIC TAGGING Logic: - Each of the Offences in the results received from Court has been updated with 'Electronic Tagging' (Qualifier 'BA') and 'Concurrent' (Qualifier 'C') details on the PNC - The 'Electronic Tagging' (Qualifier 'BA') must be assigned to the Curfew Requirement and NOT the Suspended Sentence - Only the Duration value for the Curfew Requirement (3105) is applied to the PNC. (supervision period of 12 months is NOT applied to the suspended sentence)	MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been updated.