C53419: 028 R5.6_BR7 Driver Disqualification - Duration and Date values

Type	Priority	Estimate	Milestone
Functionality	2 - Medium Priority	None	None
References	**Automation Type**		
BICHARD-4396, BICHARD-4397, BICHARD-4394, BICHARD-4395, BICHARD-4400, BICHARD-4411, BICHARD-4412, BICHARD-4399, BICHARD-4402, BICHARD-4469, BICHARD-4406, BICHARD-4407	None		

Test Case Description

Test Procedure ID : 028 R5.6_BR7 Driver Disqualification - Duration and Date values

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

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 :

· Scenario BN - Disqualification Reduction
Documents Referenced :

· BR7TEST001 Bichard 7 Test Approach v1.3.doc
· Release 3.2 UAT Prep v0.97.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 :

· Tests (smoke test 000), (smoke test 001) & (smoke test 002) have been successfully run to completion

Historical :

Previously titled: "028 R3.2_BR7_3050_No Date or Duration".
Revised as a configuration-only change (whilst BR7 R5.6 was in production) following a Libra fix to ensure that Result Code 3050 always correctly appears as

the ancillary result and not the substantive result.
Refer to QC Attachments tab for previous incarnation of this Test.
Original Test Description was:
"A Bichard7 Regression Test verifying Result Code 3050 handling and automation of results where the 3050 Result is received with no Date and no Duration values.
Court Hearing results are sent through the CJSE and onto Bichard7. Hearing Outcome XML is successfully created based on ResultedCaseMessage contents.
Exception is created, displayed and resolved on the Portal via data update and record resubmission. PNC Exception Update is generated and the Court Hearing Results with portal-added values (Offence Sequence Numbers) are successfully added onto the PNC. PRE Trigger is also successfully created on the Portal.
The update to the PNC creates a resultText of the format "Disqualification from driving reduced if course completed"."

Revised as part of Release 5.7. Interim Disqualification Court Hearing Results added. In addition for the Sentence: where Duration and StartDate values are provided the PNC will now be updated to state "Disqualified from Driving - 12 months from 26/09/2011"

Test Description :

A Bichard7 Regression Test verifying Driver Disqualification handling and automation of results where Date and Duration values are received from Court.A 1st set of (Adjournment with Judgement) are sent through the CJSE and onto Bichard7.
A PNC Update is generated and the results from Court (Interim Disqualification) are successfully and automatically added onto the PNC.
A PRE Trigger is also successfully created on the Portal.
A 2nd set of (Sentence) Court Hearing results are sent through the CJSE and onto Bichard7. Hearing Outcome XML is successfully created based on ResultedCaseMessage contents. The substantive result received (3070 - Disqualified from Driving - Obligatory) contains Duration and (Start) Date values. In addition an ancillary result (3050 - Disqualification from Driving Reduced if Course Completed) is also received.
A PNC Update is generated and the results from Court are successfully and automatically added onto the PNC.
A PRE Trigger is 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 - Message 1 (Interim Driving Disqualification): 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 = 1201ZD0100000448696W	No records have been created on the Exception Portal.
4	Verify that a Trigger record has been created on the Exception Portal * with the following values: Trigger ID = TRPR0001 Trigger Message = Driver Disqualification - Update DD screen • for info ASN = 1201ZD0100000448696W	Trigger record has been created on the Exception Portal with the values defined.
5	Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record * has been updated with Remand details to include the following: For Result Code 3096: - PNC updated with "Interim Disqualification from Driving • For info ASN = 1201ZD0100000448696W	Impending Prosecution Record on PNC has been updated correctly with Court Hearing Results passed on from the Bichard 7 application. PNC Print reflects the results sent from the Courts.
6	Court Resulting Simulation - Message 2 (Driver Disqualification Sentence):	SPI Resulted Case Message is successfully injected into the CJSE - check via Test Console

Inject SPI Resulted Case Message via Test Console

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7   Verify that NO Exception record has been created on the Exception Portal *

- for info ASN = 1201ZD0100000448696W

No records have been created on the Exception Portal.

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8   Verify that a Trigger record has been created on the Exception Portal * with the following values:

Trigger ID = TRPR0001 x1
Trigger Message = Driver Disqualification - Update DD screen

- for info ASN = 1201ZD0100000448696W

Trigger record has been created on the Exception Portal with the values defined.

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9   Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record * has been updated as follows:

For Result Code 3070:
- PNC updated to state "Disqualified from Driving - 12 months from 26/09/2011" **

For Result Code 3050:

- No additional details other than the default PNC Disposal Text added by PNC (namely: 'Disqualification from driving reduced if course completed') ***

- For info ASN = 1201ZD0100000448696W

** Note that against R5.6 (i.e. prior to the R5.7 code changes) the text on the PNC was as follows: "Disqualified from driving - obligatory 12 mths 26/09/11"
*** The Date value (26/05/2012) specified for the 3050 from Court has been stripped off and does NOT form part of the update to the PNC.

Impending Prosecution Record on PNC has been updated correctly with Court Hearing Results passed on from the Bichard 7 application.

PNC Print reflects the results sent from the Courts.