C53545: 152 BR7 R5.2.2–RCD518 – 2xResult Code Only NG – Final Result

Type	Priority	Estimate	Milestone
Functionality	3 – Low Priority	None	None

References	Automation Type		
BICHARD-4397, BICHARD-4398, BICHARD-4392, BICHARD-4406, BICHARD-4391, BICHARD-4411, BICHARD-4412, BICHARD-4407	None		

Test Case Description

Test Procedure ID : 152 BR7 R5.2.2-RCD518 - 2xResult Code Only - NG - Final Result

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
· (2.3.10) 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 Breach Trigger generation."Not Guilty" 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.
An Exception is generated since the Offence contains only Results which cannot be used to update the PNC (i.e. the Results are all in the ResultCode StopList) An Offence-level Pre Update Trigger is also generated based on the ResultCodes received (i.e. the Breach Trigger is only created once per Offence irrespective of the number of matching conditions encountered).

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   *** Breach Scenario Automation ***

Currently Breach automation is configured ON in Prod and so this test will need the below configuration:

Breach automation switched ON =
asn.update.builder.unknown.order.varied.revoked=

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2   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

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3   Properties File verification - Breach automation ON

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4   Verify that the following properties files and associated property values have been configured and services stopped and restarted in order that these values are picked up at run-time:

Revision of the updateBuilder.properties file:

- asn.update.builder.unknown.order.varied.revoked=

     Properties file updates have been configured as specified.

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5   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

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6   Verify that the below record has been created on the Exception Portal

HO200212 - Offence has no valid PNC result

     Record has been created on the Exception Portal - due to these both being NG result types

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

Trigger ID = TRPR0020 x 1**
Trigger Message = Update original case with conviction and sentence details

** No more than 1 x TRPR0020 Trigger can be generated per Offence, regardless of how many firing conditions it contains.

     TRPR0020 Trigger record x1 has been created on the Exception Portal