C53562: 187 BR7 R5.3-RCD494 - Date Match with Stop List Result

Type Priority Estimate Milestone
Functionality 3 - Low Priority None None

References Automation Type

BICHARD-4396, BICHARD-4411, BICHARD-4393, BICHARD-4394, BICHARD-4395, BICHARD-4406, BICHARD-4391, BICHARD-4400, BICHARD-4402, BICHARD-4402, BICHARD-4407

Test Case Description

Test Procedure ID: 187 BR7 R5.3-RCD494 - Date Match with Stop List 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) Ell'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 :

- \cdot (2.3.2) Magistrates Court Hearing Concluded
- \cdot (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
- \cdot (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
- $\cdot \text{MoJ ICT BR7 TTMNNN SIT Test Traceability Matrix-Bichard7 Release N.N * \cdot \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN*}$
 - · 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

03/06/2021

Historical:

N/A

Test Description:

A Bichard7 Regression Test verifying Offence Matching and approximate Date Matching with multiple instances of the same result. Specifically: Where multiple Offences match on Offence and Result - with the Exception of a Stop List Result on one of the Offences - and the Date Range of the Court Offence data is within the Offence Date Range on the PNC.

The solution will recognise the Stop List Result received as being in the Result Codes Stop List and strip the Result (1505) from the update that is generated to the PNC.

PNC Update is generated and the Court Hearing Results are successfully and automatically added onto the PNC.

Pre Update Trigggers are also 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

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

 $\operatorname{\mathsf{All}}\nolimits\operatorname{\mathsf{Pre-conditions}}\nolimits$ as required in order to execute this test have been met

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

Werify that NO record has been created on the Exception Portal

NO record has been created on the Exception Portal to reflect this successful automated transfer of results from the Courts to PNC

Verify the below triggers have been raised:

Trigger record has been created on the Exception Portal

Trigger ID = TRPR0018 x2

Trigger Message = Update offence date(s) on PNC

Trigger ID = TRPR0006 x2

Trigger Message = Defendant imprisoned - update custody history

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Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been correctly updated

TH68010:

1x 1002 Imprisonment

1x 1505 REMOVED (STOP LIST RESULT)

TH68010:

1x 1002 Imprisonment

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.