C53592: 271 BR7-R5.8-RCD502-503 - Remove extraneous ASN-MCR Exceptions

Type Priority Estimate Milestone
Functionality 3 - Low Priority None None

References Automation Type

BICHARD-4397, BICHARD-4406, BICHARD-4399, BICHARD-4407

None

Test Case Description

Test Procedure ID: 271 BR7-R5.8-RCD502-503 - Remove extraneous ASN-MCR Exceptions

Test Phase:

· System Integration Testing

Test Type:

 $\cdot \, \mathsf{Regression} \, \mathsf{Testing}$

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:

 \cdot (2.2.2) Ell's forwarding of Court Hearing Result messages received from LIBRA \cdot (2.2.6) User's web browser

Information (or System Control) Flows verified:

- ·(2.3.2) Magistrates Court Hearing Concluded (2.3.10) Court Result or PNC Update Exception/Trigger List Request
- · (2.3.11) Court Result or PNC Update Exception/Trigger List Response

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 v5.7.doc'
- · Tests, (smoke test 001) & (smoke test 002) have been successfully run to completion

Historical:

Obsolete Regression Test "037 R3.3_BR7_ORG_FOR_POLICE_Filter" has been resurrected for this Test since it previously generated the Exceptions that are required for this Scenario.

Test Description:

A Bichard7 Regression Test verifying Exception generation. Court Hearing Results are sent through the CJSE and onto Bichard7 containing an invalid PTIURN and a structurally invalid ASN. The following Exceptions are not generated:

- Invalid MCR (Magistrates Court Reference) Exception is not produced
- Invalid Year, SequenceNumber and CheckDigit) Exceptions are not produced

 $\mbox{H0100206}\mbox{ (Bad ASN)}$ and $\mbox{H0100201}\mbox{ (Bad PTIURN)}$ are still produced.

No PNC updated is generated and no Triggers are produced.

Access Management

03/06/2021

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

All Pre-conditions 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



Verify that the following Exception Records * have been created as a direct result of the processing of this Court Hearing Results message

- **- Exception ID = H0100200
- Exception Description = Invalid Organisation Unit Code
 - Exception ID = H0100201
- Exception Description = Bad PTIURN
- Exception ID = H0100206
- Exception Description = Bad ASN

** The following Exceptions have NOT been produced: "H0100204, H0100221, H0100222, H0100223"

** For info ASN = No ASN is present. Defendant FamilyName = "Filter"

Exception Records have been created as specified during the processing of this Court Hearing Results message.



Verify also that the ability to edit the "Court Ref" field via the Portal is now no longer possible *

 Since the Exception creation for the Magistrates Court Reference has been removed it will now mean that this field cannot be edited anymore. The ability to edit the "Court Ref" field via the Portal is now no longer possible.



Verify using the MTU PNC Test Tool (via a PNC Print request) that NO update has been made to the PNC *

 For info ASN = No ASN is present. Defendant FamilyName = "Filter" PNC has NOT been updated with Court Hearing Results passed on from the Bichard 7 solution.

PNC Print reflects the results sent from the B7 solution.



Verify that no Trigger Records have been created as a direct result of the processing of this Court Hearing Results message ** For info ASN = No ASN is present. Defendant FamilyName = "Filter"

No Trigger records have been created.