C53220: 120 BR7 R5.1-RCD328-414 - Multiple CCR-Overlapping Offences

Type Priority Estimate Milestone
Functionality 1 - High Priority None None

References Automation Type

BICHARD-4397, BICHARD-4411,
BICHARD-4398, BICHARD-4406,
BICHARD-4391, BICHARD-4407,
BICHARD-4400, BICHARD-4392

Test Case Description

Test Procedure ID: 120 BR7 R5.1-RCD328-414 - Multiple CCR-Overlapping 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) 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:

- ·(2.3.2) Magistrates Court Hearing Concluded
- ·(2.3.5) Arrest/Summons-based Enquiry Request
- ·(2.3.6) Arrest/Summons-based Enquiry 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
- $\cdot (2.3.13) \, \text{Court Result or PNC Update Exception/Trigger Response}$

System Control Flows (those that cross the System boundary) verified :

· N/A

Business Scenarios verified :

· N/A

Documents Referenced :

- $\cdot\, \text{BR7TEST001}\, \text{Bichard}\, 7\, \text{Test Approach}\, \text{v1.3.doc}$
- $\cdot \text{MoJ ICT BR7 TTMNNN SIT Test Traceability Matrix-Bichard7 Release N.N* \cdot \text{MoJ ICT Bichard7 SIT Regression Pack Coverage Matrix vN.NN*}$
- 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

Historical:

N/A

Test Description:

A Bichard7 Regression Test verifying multiple CCR Group processing where there are multiple instances of the same Offence across more than 1x CCR Group. The BR7 solution is not able to uniquely identify a match between PNC Offence and Court Offence in order to provide an automated update (since the same Offence exists in more than 1 x CCR Group) and so instead an Exception is created for manual resolution. NO PNC Update is generated. Pre Update Triggers are also created.

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 for this test is part of the PNC Host9 data baseline (No PNC action needed)

All Pre-conditions as required in order to execute this test have been met

2

Verify that the following properties files and associated property values have been configured as part of the BR7 solution:

applicationResources.properties new properties/values:

- br7.error.H0100332=Offences match more than one CCR
- br7.error.H0200124=The PNC cannot be updated automatically because there are adjudications together with existing final results. It will have to be done manually.

Properties file and new/revised associated property values have been configured as specified.



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

4

Verify that the following Exception record has been created on the Exception Portal *

Exception ID: H0100332 (x 3)

Exception Text: Offences match more than one CCR **

• for info ASN = 1200000000000020006T

** In this instance the BR7 solution does not know which CCR Group the Results should be assigned to since the same Offence exists in more than 1 x CCR Group, hence the need to generate an Exception for manual resolution.

Exception record has been created as specified on the Exception Portal for the Court Hearing Results

5

Verify that PRE UPDATE Trigger records have been created on the Exception Portal * with the following values:

tooption i ortal min the following values.

• Trigger ID = TRPR0006 (x 1 Case-level Trigger)

- Trigger Message = Defendant imprisoned update custody history
- for info ASN = 1200000000000020006T

Trigger records have been created on the Exception Portal with the values defined.

6

Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has NOT been updated

Impending Prosecution Record on PNC has NOT been updated with Court Hearing Results passed on from the Bichard 7 solution.