C53525: 054 R3.4_BR7_Duration Unit Session

Type Priority **Estimate** Milestone Functionality 3 - Low Priority None None References **Automation Type** BICHARD-4396, BICHARD-4394, BICHARD-4395, BICHARD-4402, BICHARD-4392, BICHARD-4393, BICHARD-4406, BICHARD-4391, BICHARD-4407 None

Test Case Description

Test Procedure ID: 054 R3.4_BR7_Duration Unit Session

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) 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
- ·(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

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

· N/A

Business Scenarios verified:

· Ν/Δ

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:

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

Historical:

N/A

Test Description:

A Bichard7 Regression Test verifying Court Results automation (Judgement with Final Result) and 'Session' handling. Court Hearing results are sent through the CJSE and onto Bichard7 containing Sentence information in terms of the number of 'Sessions' the Defendant must attend. 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. PNC Update is generated and the Court Hearing Results are successfully and automatically added onto the PNC.

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

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

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

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

• for info ASN = 1101ZD0100000410804K

PNC updated with duration type of 'Session' and 'duration value' as supplied by the court:

Offence 1 - ACTIVITY REQUIREMENT 10 SESSIONS

Offence 2 - ALCOHOL TREATMENT REQUIRED 5 SESSIONS

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.