C53512: 034 R3.3_BR7_SPI ASN Validation

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 : 034 R3.3_BR7_SPI ASN Validation

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) 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
·(2.3.7) 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 :

· 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 :

· 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 where differing ASN formats are received. Court Hearing results are sent through the CJSE and onto Bichard7 containing ASNs in the following formats:

- Including '/'s
- With no leading zeros

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 added automatically 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

1	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
2	Court Resulting Simulation: NOTE: This scenario runs 2x tests these just confirm 2x ASN formats on the SPI resulted case messages 1. Defendant Philip Screwdriver (1101ZD01410791W) 2. Defendant Jordan Baker (11/01ZD/01/410792X) Inject both SPI Resulted Case Message via Test Console	SPI Resulted Case Messages successfully injected into the CJSE - check via Test Console
3	Verify 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 - See Below: Philip Screwdriver: Conviction: Fine 45.00 Jordan Baker: Conviction: Fine 45.00	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.