C53222: 204 3.2 UAT – Removal of Qualifiers for 4004

Type	Priority	Estimate	Milestone
Functionality	1 – High Priority	None	None

References	Automation Type
BICHARD-4396, BICHARD-4394, BICHARD-4395, BICHARD-4401, BICHARD-4402, BICHARD-4392, BICHARD-4393, BICHARD-4406, BICHARD-4391, BICHARD-4407	None

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Test Case Description

Test ID : 204 3.2 UAT – Removal of Qualifiers for 4004

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
· Business Process Testing

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 :

· Scenario CB: Removal of qualifiers for 4004 – Guilty, bailed and awaiting sentence
Documents Referenced :

· BR7TEST001 Bichard 7 Test Approach v1.3.doc
· Release 3 2 UAT Prep 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 vn.n.doc'
· Tests , (smoke test 001) & (smoke test 002) have been successfully run to completion

Historical :

An update to the CJS Result Codes now means that there are now very few codes that necessitate a need for a transformation to PNC Disposal Code '4004'. In addition to this the Result Code Qualifiers used in this scenario are no longer of interest to the PNC. Finally, the revised version of the Business Scenarios has seen this scenario removed entirely. Need to establish whether the transformation to '4004' is still worthy of a scenario. Currently there are no Regression Pack Tests that verify this mapping (there are many others but we don't currently cover 4004 at all).

Test Description :

A Bichard7 Regression Test verifying "CJSResultCode" - "PNCDisposalType" mapping where a Defendant is found Guilty, Bailed and is Awaiting Sentence.Court Hearing results are sent through the CJSE and onto Bichard7. 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.
The solution recognises that the Result Code received from Court ("4027") needs to be mapped to a specific PNC Disposal value in order to be accepted as part of the update to the PNC and given that the Result Class in this case is "Adjournment With Adjudication" the PNC Disposal Type is determined to be "4004".
In addition there are 2 x associated Result Code Qualifiers: "OM" and "OO". The solution recognises that only Qualifier "OO" is to be sent to the PNC (this is the only Qualifier in the results from Court which will be of interest to the PNC).
PNC Update is generated and the Court Hearing Results are successfully and automatically added onto the PNC (the Result Code Qualifiers received from Court are also stripped from the update).

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: Inject SPI Resulted Case Message via Test Console	SPI Resulted Case Message is successfully injected into the CJSE - check via Test Console
3	Verify that the Trigger records have been created on the Exception Portal Trigger ID: TRPR0010 Trigger Text: Bail conditions imposed/varied/cancelled - update remand screen	Trigger records have been created on the Exception Portal.
4	Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been updated as follows: • Result Code Qualifier "OM" (Reason for bail condition - Defendant's own interests) has NOT been applied to the PNC (despite the fact that the Result Code received from Court - "4530" - has been mapped to PNC Disposal Type "4004" (since the Result Class from Court is considered to be "Adjournment With Judgement") the Result Code Qualifier is not a Qualifier that is to be sent to the PNC and therefore is NOT included in the update sent by the BR7 solution) • Result Code Qualifier "OO" (Reason for bail condition - Defendant's own welfare) HAS been applied to the PNC (despite the fact that the Result Code received from Court - "4530" - has been mapped to PNC Disposal Type "4004" (since the Result Class from Court is considered to be "Adjournment With Judgement") the Result Code Qualifier is a Qualifier that is to be sent to the PNC and therefore is included in the update sent by the BR7 solution) Result code Qualifier 'OO' replaced by 'BA - Electronic tagging' in the data (on result code 4027)	MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been updated.