

C53438: 116 BR7 R5.1-RCD328-414 - Multiple CCR-Adjudications-Existing Results

Type	Priority	Estimate	Milestone
Functionality	2 - Medium Priority	None	None
References	Automation Type		
BICHARD-4396, BICHARD-4394, BICHARD-4395, BICHARD-4400, BICHARD-4411, BICHARD-4401, BICHARD-4402, BICHARD-4403, BICHARD-4392, BICHARD-4393, BICHARD-4391, BICHARD-4407	None		

Test Case Description

Test Procedure ID : 116 BR7 R5.1-RCD328-414 - Multiple CCR-Adjudications-Existing Results

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) EI'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
 · (2.3.12) Court Result or PNC Update Exception/Trigger Request
 · (2.3.13) 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 :

· 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 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 no Offence 'overlaps', there are other Offences that have already been resulted with an Adjudication and Court Hearing Results received contain an Adjudication and/or Sentencing. Specifically, verification that certain PNC Message Type combinations can be generated and used to update the PNC where the following sets of Court Hearing Results are received:- 1st set of Results containing Dismissed and Adjourned Offences

- 2nd set of Results containing Adjudications and Sentences
- 3rd set of Results containing Dismissed and Adjourned Offences
- 4th set of Results containing Adjudications and Sentences

As part of this Test 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 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	Verify that the following properties files and associated property values have been configured as part of the BR7 solution: applicationResources.properties new properties/values: <ul style="list-style-type: none"> • 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.
3	Court Resulting Simulation: Msg 1 - Dismissed and Adjourned Offences: 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 NO Exception record has been created on the Exception Portal * <ul style="list-style-type: none"> • for info ASN = 1000000000000020001E 	No Exception record has been created on the Exception Portal for the Court Hearing Results
5	Verify that NO Trigger record has been created on the Exception Portal * <ul style="list-style-type: none"> • for info ASN = 1000000000000020001E 	No Trigger record has been created on the Exception Portal for the Court Hearing Results
6	Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been successfully updated and as follows: Offence 1: PNC update with Result Code 2006: Dismissed Offence 2: PNC update with Result Code 4506: Adjournment Pre Judgement	Impending Prosecution Record on PNC has been successfully updated with Court Hearing Results passed on from the Bichard 7 solution.
7	Court Resulting Simulation: Msg 2 - Adjudications and Sentences: Inject SPI Resulted Case Message via Test Console	SPI Resulted Case Message is successfully injected into the CJSE - check via Test Console
8	Verify that NO Exception record has been created on the Exception Portal *	No Exception record has been created on the Exception Portal for the Court Hearing Results

- for info ASN = 100000000000020001E

In this case whilst there are Adjudications and Sentencing being sent for an Offence on the PNC that already has a Final Result there are no other court offences matched to this particular CCR which would create a DISARR.

9	<p>Verify that PRE UPDATE Trigger records have been created on the Exception Portal * with the following values:</p> <ul style="list-style-type: none"> • Trigger ID = TRPR0006 (x 1) • Trigger Message = Defendant imprisoned - update custody history • for info ASN = 100000000000020001E 	Trigger records have been created on the Exception Portal with the values defined.
10	<p>Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been successfully updated and as follows:</p> <p>Offence 2: PNC update with Result Code 1002: Judgement with Final Result *</p> <ul style="list-style-type: none"> • In this instance a DISARR will be generated and used to successfully update the PNC. 	Impending Prosecution Record on PNC has been successfully updated with Court Hearing Results passed on from the Bichard 7 solution.
11	<p>Court Resulting Simulation: Msg 3 - Dismissed and Adjourned Offences: Inject SPI Resulted Case Message via Test Console</p>	SPI Resulted Case Message is successfully injected into the CJSE - check via Test Console
12	<p>Verify that NO Exception record has been created on the Exception Portal *</p> <ul style="list-style-type: none"> • for info ASN = 100000000000020002F 	No Exception record has been created on the Exception Portal for the Court Hearing Results
13	<p>Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been successfully updated and as follows:</p> <p>Offence 1: PNC update with Result Code 2006: Dismissed Offence 2: PNC update with Result Code 4506: Adjournment Pre Judgement Offence 3: PNC update with Result Code 4011: Adjournment with Adjudication</p>	Impending Prosecution Record on PNC has been successfully updated with Court Hearing Results passed on from the Bichard 7 solution.
14	<p>Court Resulting Simulation: Msg 4 - Adjudications and Sentences Inject SPI Resulted Case Message via Test Console</p>	SPI Resulted Case Message is successfully injected into the CJSE - check via Test Console
15	<p>Verify that PRE UPDATE Trigger records have been created on the Exception Portal * with the following values:</p> <ul style="list-style-type: none"> • Trigger ID = TRPR0006 (x 1) • Trigger Message = Defendant imprisoned - update custody history • for info ASN = 100000000000020002F 	Trigger records have been created on the Exception Portal with the values defined.
16	<p>Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been updated.</p> <p>Offence 2: PNC update with Result Code 1002: Judgement with Final Result*</p> <p>Offence 3: PNC update with Result Code 1002: Judgement with Final Result*</p> <ul style="list-style-type: none"> • In this instance a DISARR will be generated and used to successfully update the PNC. 	Impending Prosecution Record on PNC has been successfully updated as specified.