

C53429: 083 R4.1_BR7_Welsh Language Handling

Type	Priority	Estimate	Milestone
Functionality	2 - Medium Priority	None	None
References	Automation Type		
BICHARD-4396, BICHARD-4397, BICHARD-4394, BICHARD-4395, BICHARD-4400, BICHARD-4411, BICHARD-4401, BICHARD-4412, BICHARD-4398, BICHARD-4413, BICHARD-4414, BICHARD-4469	None		

Test Case Description

Test Procedure ID : 083 R4.1_BR7_Welsh Language Handling

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
- (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 :

- Scenario TPS3: Disposal text truncated

Documents Referenced :

- BR7TEST001 Bichard 7 Test Approach v1.3.doc
- Release 3.2 UAT Prep v0.97.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 the handling of Court Results containing Welsh Language characters, Exception generation, Exception resubmission via the Portal and automation of Results to the PNC. Court Hearing results are sent through the CJSE and onto Bichard7 containing Welsh Language characters. Hearing Outcome XML is successfully created based on ResultedCaseMessage contents. Exception is created, displayed and resolved on the Portal via data update and record resubmission. Verification is also made that the Welsh Language characters are displayed 'as-is' via the Portal. PNC Exception Update is generated and the Court Hearing Results with portal-revised values (ASN & prepending the Offence Result Text with '**') are successfully added onto the PNC. Verification is made (by checking the PNC) that the Welsh Language characters have been correctly converted in the PNC Update. Pre and Post Update Triggers are also generated.

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 an Exception record has been created on the Exception Portal * with the following values: Exception ID = H0100206 Exception Message = Bad ArrestSummonsNumber Verify the below welsh character content: Offence 1: Result Text = full welsh char set in properties file from £ onward, compare directly with translation file (QC can't handle all the the welsh chars!) Offence Wording = See Actual XML for welsh text to be supplied (QC can't handle all the the welsh chars!) Offence 4 (added by court): Result Text = full welsh char set in properties file from £ onward, compare directly with translation file (QC can't handle all the the welsh chars!) Offence Wording = See Actual XML for welsh text to be supplied (QC can't handle all the the welsh chars!)	Exception record has been created on the Exception Portal with the values as defined.
4	Edit HO Record as follows and resubmit the record from the Portal: ASN = 1101ZD010000410836V Offence 1 Result Text preceded with '**' Offence 4 Result Text preceded with '**'	ASN updated, Result Text for Offences 1 & 4 updated and Exception record successfully re-submitted.
5	Verify that Trigger records (x 4) have been created on the Exception Portal * with the following values: Trigger ID = 2 x TRPS0003 Trigger Message = Disposal text was truncated - revise on PNC if wanted Trigger ID = 2 x TRPS0010 Trigger Message = Offence added to the PNC - Update MO Screen/Offence Location/Update 3042	Trigger records have been created on the Exception Portal with the values defined.

6	<p>Verify using the MTU PNC Test Tool (via a PNC Print request) that the Impending Prosecution Record has been correctly updated</p> <p>Verify the below (converted to ASCII - english) welsh character content:</p> <p>Offence 1:</p> <p>Result Text = #,A,A,A,A,E,E,E,I,I,I,I,O,O,O,U,U,U,U,a,a,a,a,e,e,e,i,i,+</p> <p>Offence 4 (added by court):</p> <p>Result Text = #,A,A,A,A,E,E,E,I,I,I,I,O,O,O,U,U,U,U,a,a,a,a,e,e,e,i,i,+</p>	<p>Impending Prosecution Record on PNC has been updated correctly with Court Hearing Results passed on from the Bichard 7 solution. PNC Print reflects the results sent from the B7 solution.</p>
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