# IIB STEP Handover

IIB AIX servers:

Dev – fgc0002d

Test – fgc0002t

Prod – fgc0002p

IIB Windows servers:

Dev – cfrsfgc02

To access the broker (brk0002d), one needs to be part of mqbrkrs and mqm group in the box.

File Transfer:

Cfrsfgc01

## IIB Integrations to BPMonCloud

Database Integrations:

Reference Data Update from SPA process to STEP in-house database:-

This integration is used for the PCards process to get the details of the new PCard users. Finance team create SPA processes to put in details of the new PCard processes. A scheduled trigger in IIB check the SPA tables for any new processes and updates the in-house STEP database (Ref\_Data) with the new user details.

People Reference Update from Resource Link to BPM onCloud:-

A scheduled process checks for any new employees from RL beyond a certain date and updates the details to the Master Schema in DB2 Cloud database (FRS\_PEOPLE and FRS\_PEOPLE\_POSITIONS). At the point of writing this document FRS\_PEOPLE\_POSITIONS has not been implemented in Production Schema. However the IIB code is capable of doing the updates into the database. The Database node in the Application needs to be edited with the details provided in the notes in the message flow. IIB Dev environment contains the code to update the FRS\_PEOPLE\_POSITIONS table.

REST API Integration:

The UserProvisioning service has been deployed into the IIB Windows Dev server. This service creates new users on BPM onCloud and added them to the InternalCFRS group by calling the BPM onCloud REST APIs.

## On-Call Payments

Original implementation document for On-call Payments :

CFRS-#358146-v4F-STEP\_On\_Call\_Payments\_IIB\_Impl

Changes:

Changes pertaining to Rank Change:

Application OCP\_FireFighter has been updated for changes pertaining to Rank change. When there is a change in rank for a particular firefighter, an end date is put against the previous rank and a new start date for the new rank.

Changes for the new dashboard for Payroll:

Two new operations were included to the OCP\_CRUD – Sub\_GetFireFighterListByStation and Sub\_GetFireFighterByFireFighterId. Payroll can now edit a claim if there any clashes between the claim date and rank change date.

AnnualLeaveImport changes:

OCP\_AnnualLeaveImport has been changed to include the AnnualLeaveImport summary as an attachment in the email.

## IIB Integration to Miquest

Miquest is the Asset Management System. IIB currently sends out the Incident details to Miquest. This is a near real time interface with the data received from the StatsNX database events. The IIB service sends the information through Miquest API every time an appliance is mobilised (for Cambridgeshire). Duplicates are ignored by the API.

Payload for Incident details:

<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" >

<soapenv:Header/>

<soapenv:Body>

<tem:RunBatch xmlns:tem="http://tempuri.org/">

<tem:specifications>

<tem:CommandSpecification>

<tem:Name>createincidentcmd</tem:Name>

<tem:Arguments>

<tem:CommandArgument>

<tem:Name>IncidentNumber</tem:Name>

<tem:Value>9208</tem:Value>

</tem:CommandArgument>

<tem:CommandArgument>

<tem:Name>Date</tem:Name>

<tem:Value>2017-09-18T06:09:55.000</tem:Value>

</tem:CommandArgument>

<tem:CommandArgument>

<tem:Name>CallType</tem:Name>

<tem:Value>FIRE</tem:Value>

</tem:CommandArgument>

<tem:CommandArgument>

<tem:Name>Location</tem:Name>

<tem:Value>C20P5</tem:Value>

</tem:CommandArgument>

</tem:Arguments>

</tem:CommandSpecification>

</tem:specifications>

</tem:RunBatch>

</soapenv:Body>

</soapenv:Envelope>

A new application has been developed for integrating the user details (from RL). This has not yet been end-to-end tested. The application is available in the development environment.

Payload for User details:

<s:Envelope xmlns:s="http://schemas.xmlsoap.org/soap/envelope/">

<s:Body>

<RunBatch xmlns="http://tempuri.org/" xmlns:i="http://www.w3.org/2001/XMLSchema-instance">

<specifications>

<CommandSpecification>

<Name>createusercmd</Name>

<UserId>1</UserId>

<TimeStamp>2018-02-06T10:00:00</TimeStamp>

<Arguments>

<CommandArgument>

<Name>UserLogin</Name>

<Value i:type="a:string" xmlns:a="http://www.w3.org/2001/XMLSchema">test.example</Value>

</CommandArgument>

<CommandArgument>

<Name>UserTitle</Name>

<Value i:type="a:string" xmlns:a="http://www.w3.org/2001/XMLSchema">test example</Value>

</CommandArgument>

<CommandArgument>

<Name>UserEmail</Name>

<Value i:type="a:string" xmlns:a="http://www.w3.org/2001/XMLSchema">test.example@cambsfire.gov.uk</Value>

</CommandArgument>

</Arguments>

<UniqueId>00000000-0000-0000-0000-000000000000</UniqueId>

</CommandSpecification>

</specifications>

</RunBatch>

</s:Body>

</s:Envelope>

Webservice URL:

Test system –

http://cfrsmiq01.cambsfire.gov.uk/Miquest%20Applications/Miquest%20Mobile/MiMobile%20Beta/Command.svc

Live system - http://cfrsmiq01.cambsfire.gov.uk/Miquest%20Applications/Miquest%20Mobile/MiMobile%20Live/Command.svc

## SMS Service

A new service, AMSService, has been developed in IIB to send out SMS (through fastsms API) for On-call staff. The trigger for the service is the database events, i.e., when an appliance is mobilised. The service integrates with ERAS/Gartan to get the details of the on-call staff for a particular station. The SMS details are also stored in the Gartan database.

Currently the SMS is sent out only for couple of stations and this is hard coded. When further roll outs happen this needs to be changed.