# 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