Ikasan Dashboard User Manual

Version 1.0.0

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# Introduction

## About

This document provides a user guide for the Ikasan Dashboard. This is part of the documentation suite for the Ikasan Enterprise Integration Platform.

This console is independently deployed as a self-contained WAR to the runtime container. This guide assumes packaging and deployment to runtime has been completed and focuses purely on the operations of the console itself from initial first time usage through to administration and management.

## Audience

This guide is targeted at users wishing to track and view business events flowing over one or more Ikasan integration modules as well as Ikasan associated services.

## How to Use This Guide

This guide provides a reference that can be read front to back or dipped into as required for the operation of the Ikasan User Console.

## Overview

The Ikasan User Console provides a web front end for searching and tracking events passing through Ikasan Integration Modules.

This guide covers the user operations within this console including,

* Event Searching and Tracking
* User Administration and Management
* Ikasan Support and Resources
* Security and access management
* Data mapping
* Error and event exclusion lifecycle
* Business stream control
* Monitoring

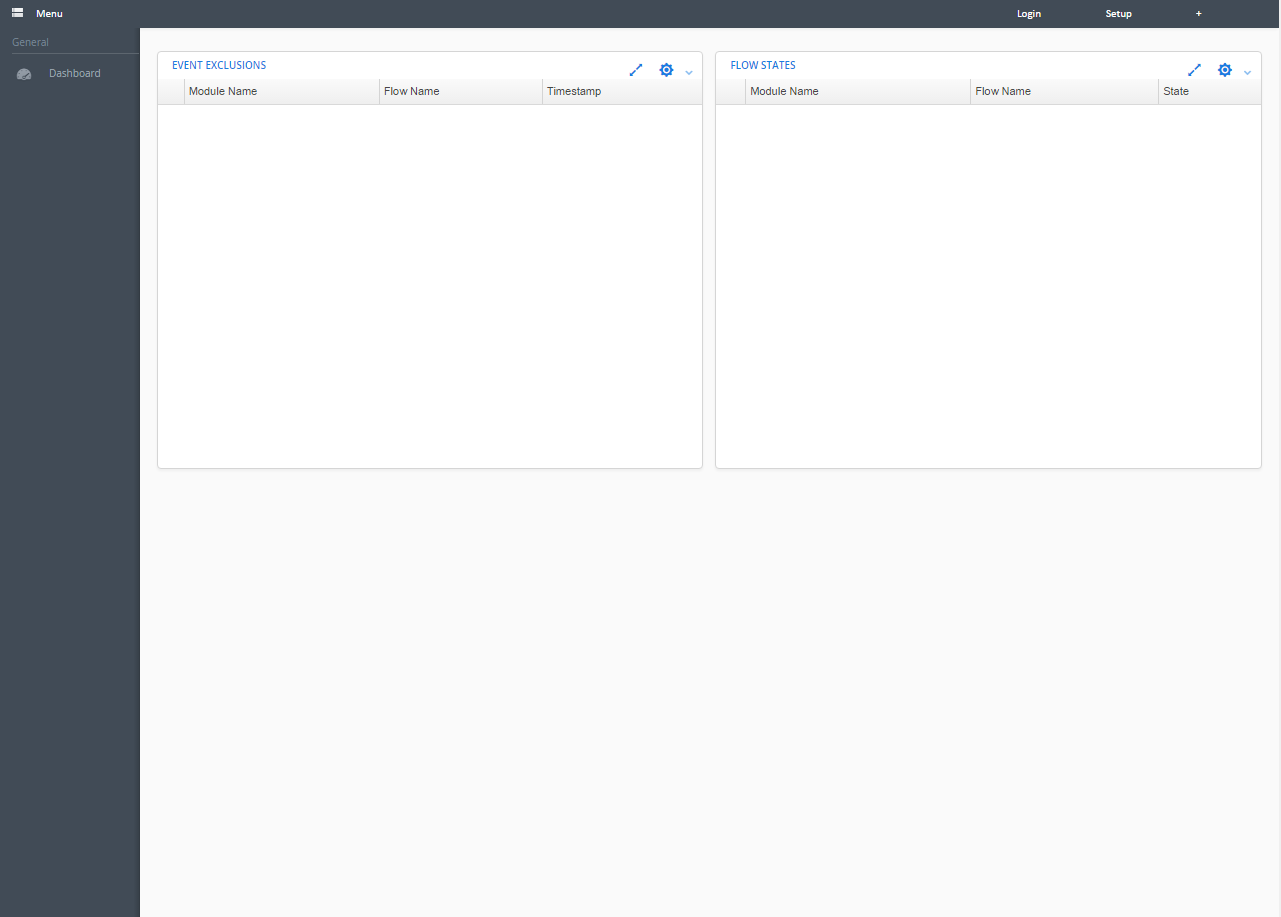
# Accessing the Ikasan Dashboard

The Ikasan Dashboard is bound to the root context of “ikasan-dashboard” at runtime.

In order to access the Ikasan User Console deployed to server “*foo*” (assuming default port 8080) you would open a web browser specifying the URL:

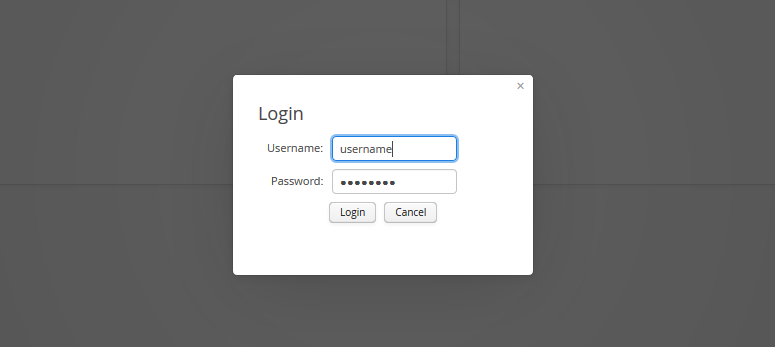
**http://foo:8080/ikasan-dashboard**

This would return the landing page below.

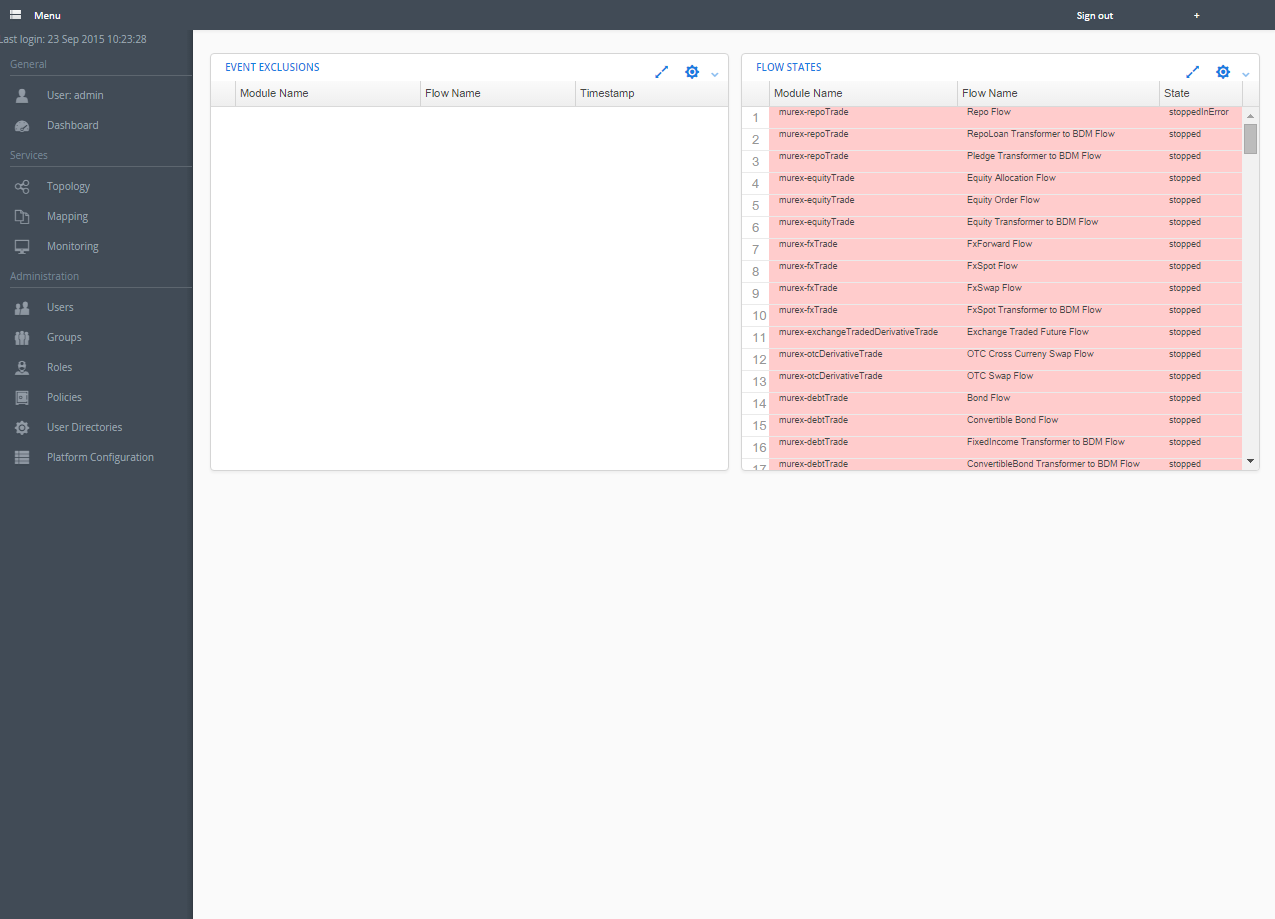


Once you have arrived at the dashboard landing screen you can log in by clicking on the ‘login’ link in the navigation bar at the top of the screen.

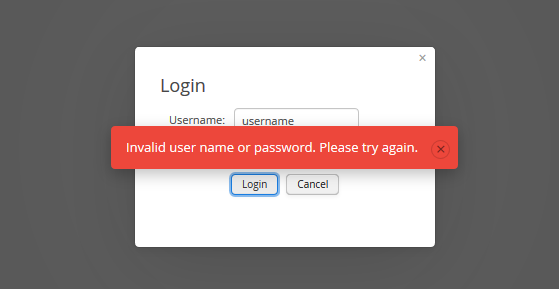
You will then be presented with the login dialog in which the Ikasan dashboard credentials are entered.



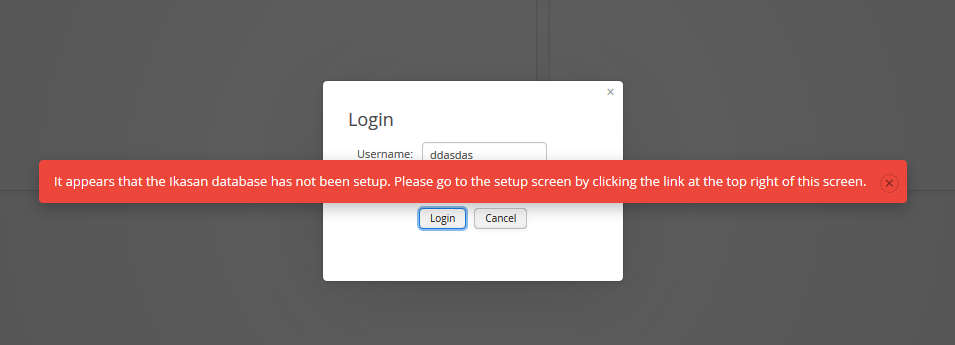
If your credentials are valid you will be presented with a screen similar to below with available functionality appearing in the menu bar on the left of the screen. If you have successfully logged in skip section 3 of this document.



If your credentials are invalid you will be presented with a screen similar to below and you will be required to enter your credentials again.



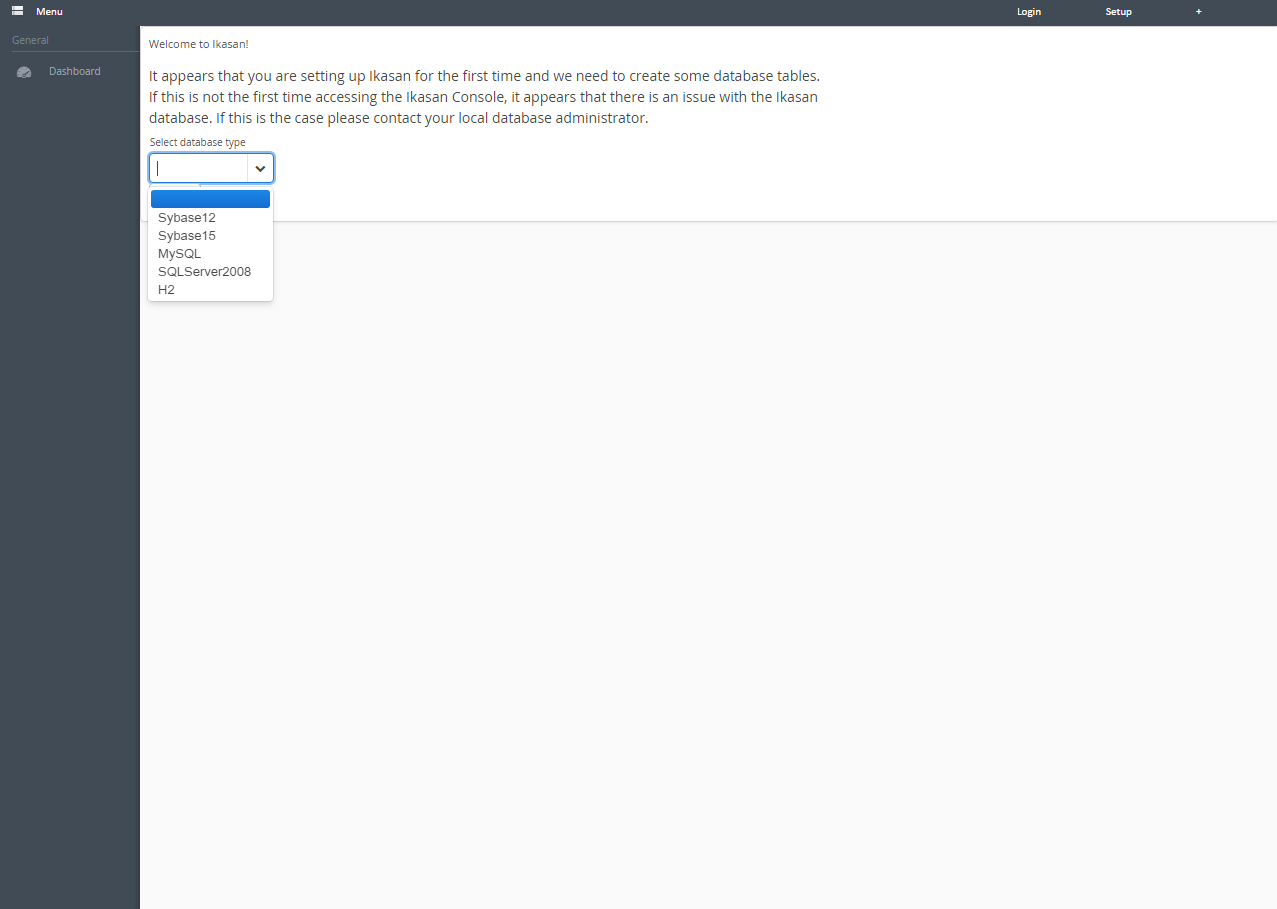
However it is also possible that this is the first time that the dashboard is being accessed in which case you will be required to follow the setup steps outlined in section 3 of this document. If you receive the message below then proceed with the Ikasan setup.



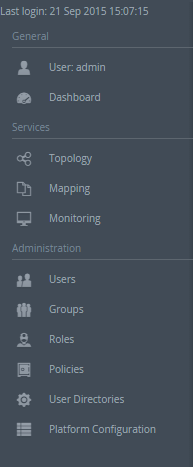
# Platform Setup

If you are setting up Ikasan for the first time, you will be required to go through the platform setup step prior to accessing the dashboard. This screen is accessed by clicking on the setup link on the right hand side of the ‘Navigation Bar’ at the top of the screen.

Upon arriving on the ‘Platform Setup’ screen select the appropriate database that is being used as the Ikasan database and press the create button. This action will then perform the task of creating the required database tables and populating the database with the data required for the dashboard to become operational.

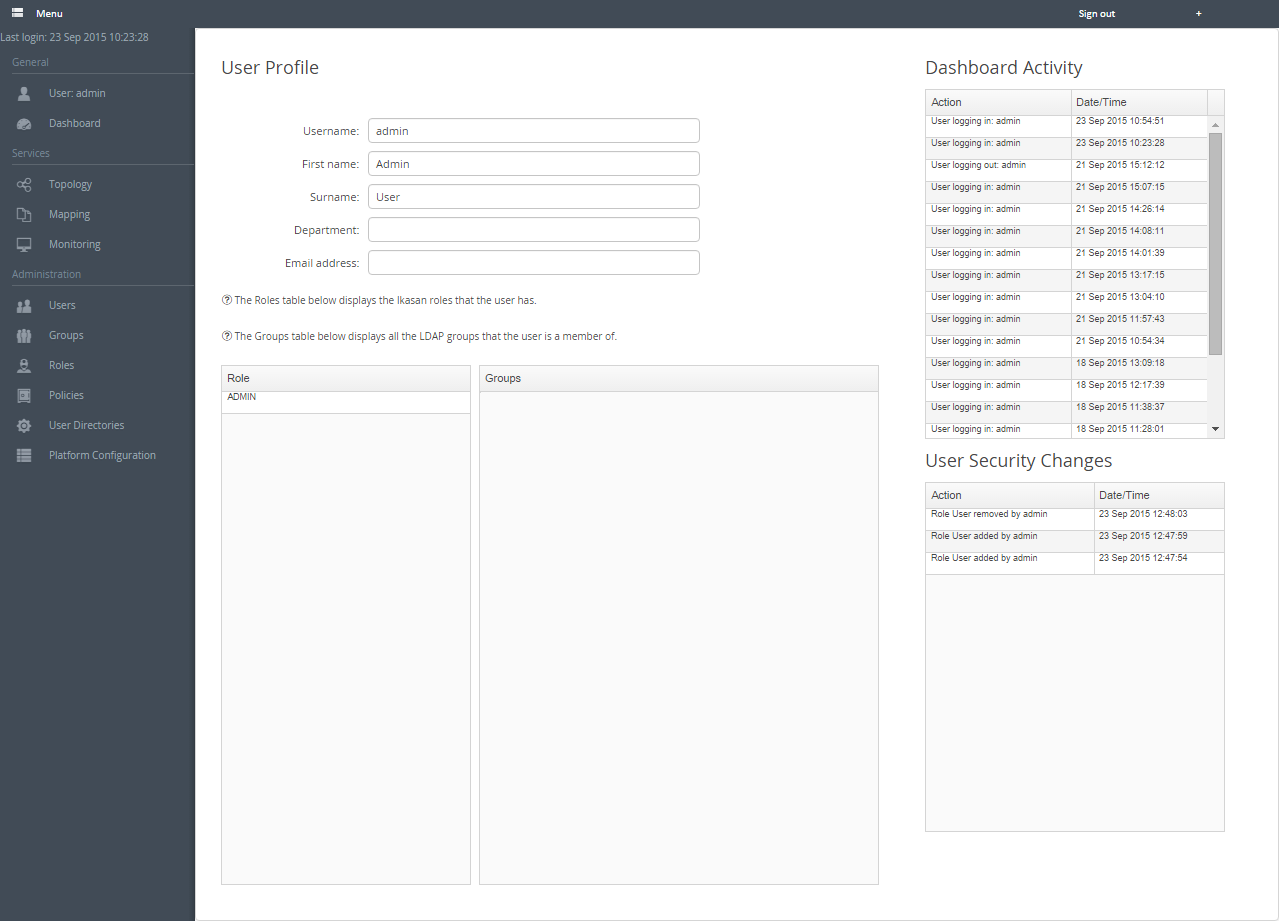


# Menu Navigation

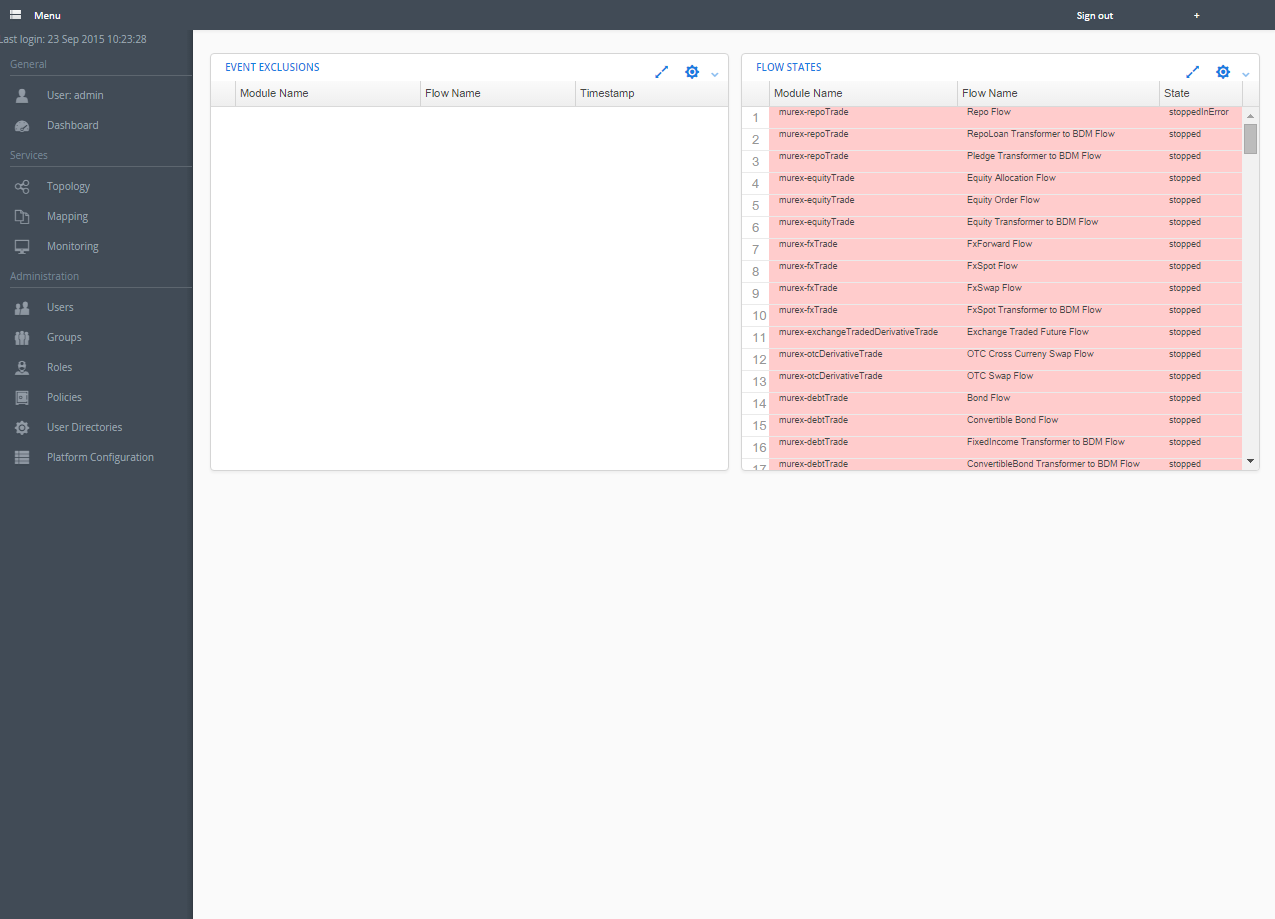


# General

## User Profile

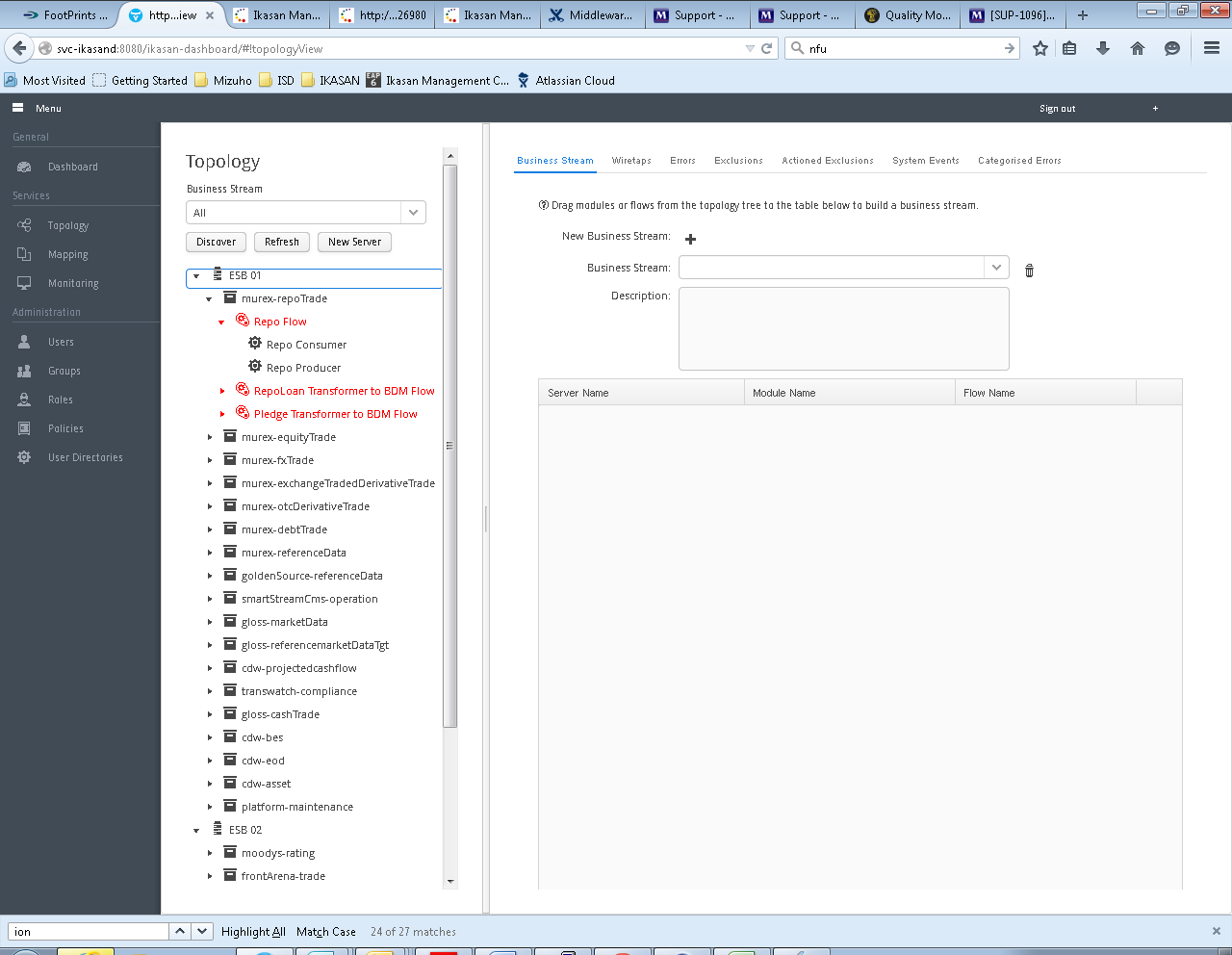


## Dashboard

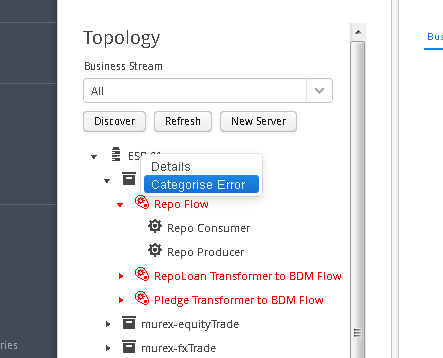


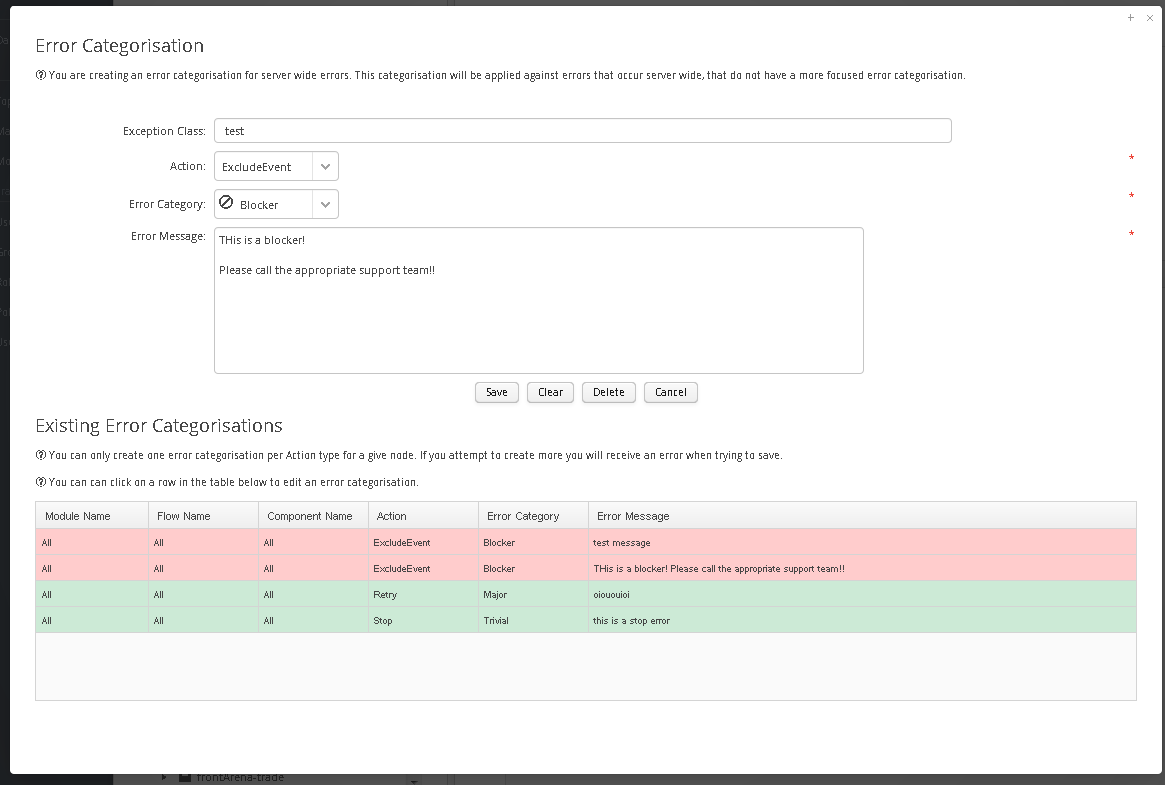
# Services

## Topology View

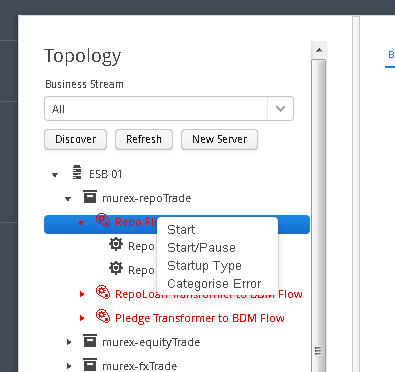


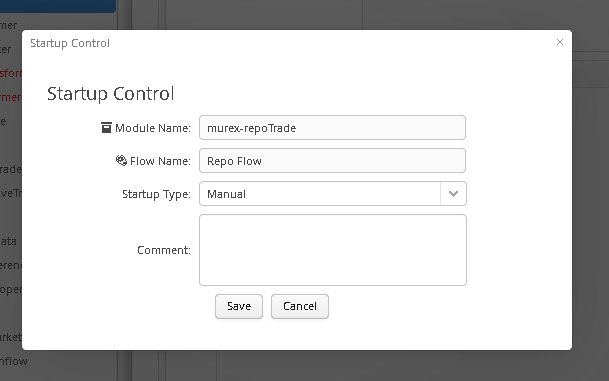
### Categorised Errors



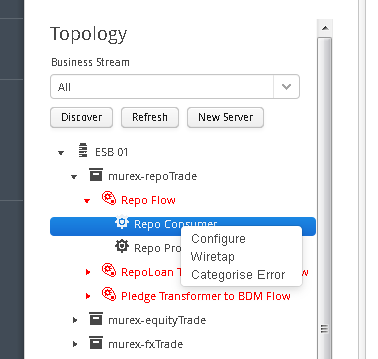


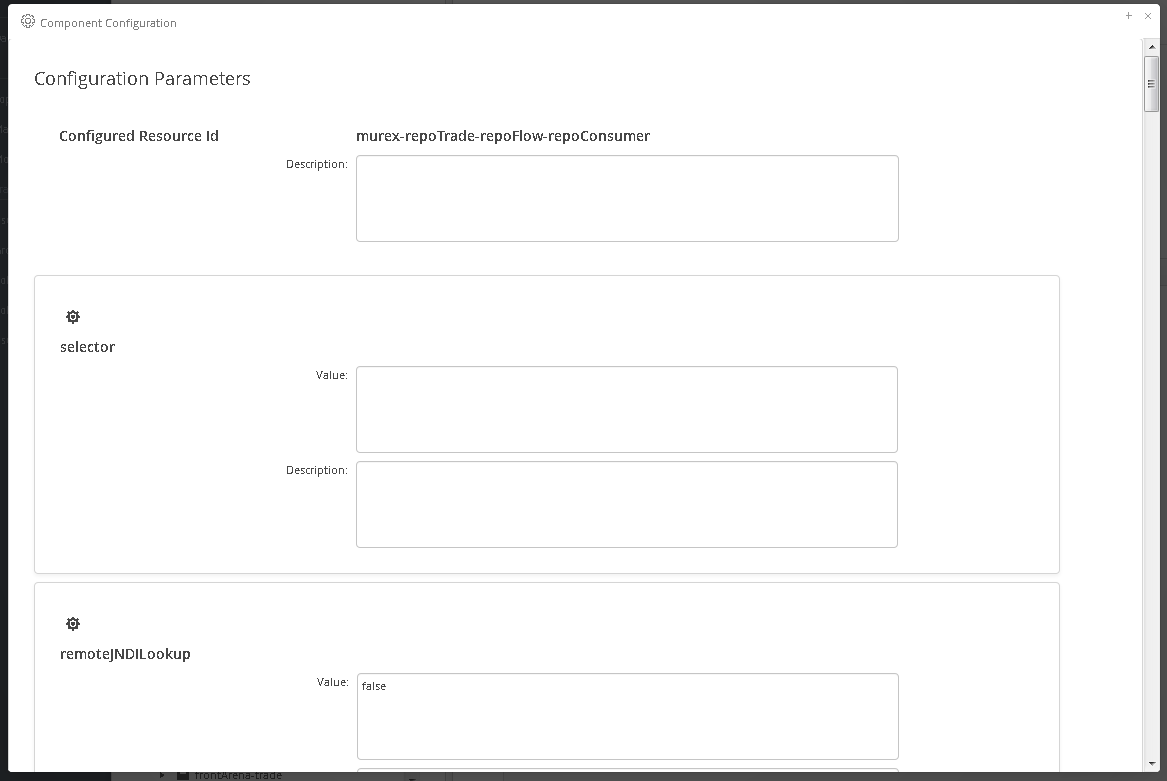
### Start up Control



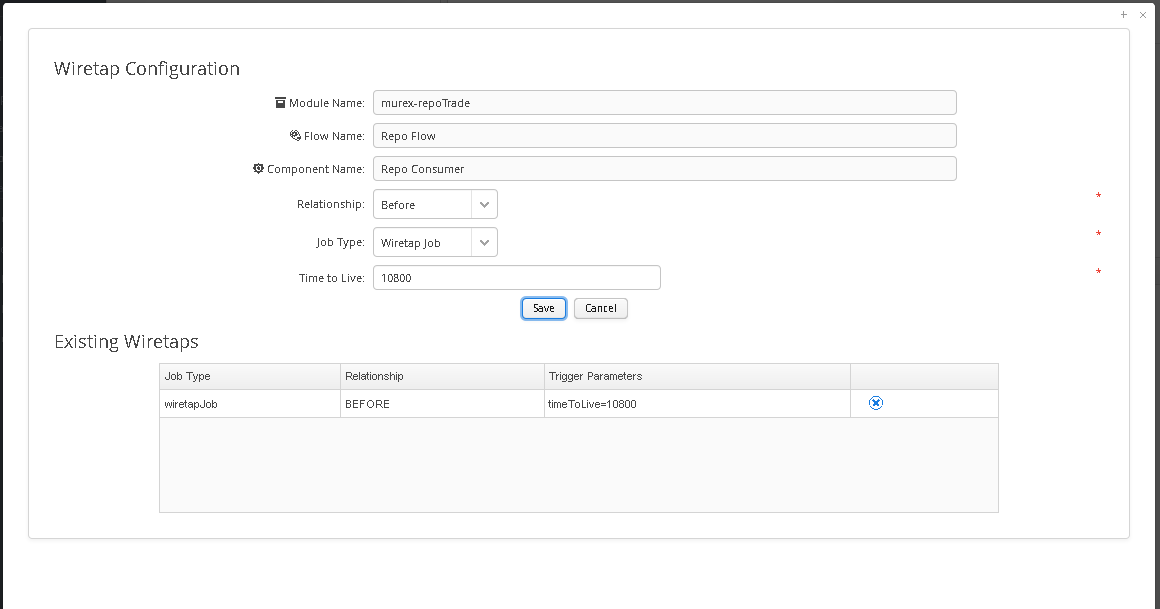


### Component Configuration

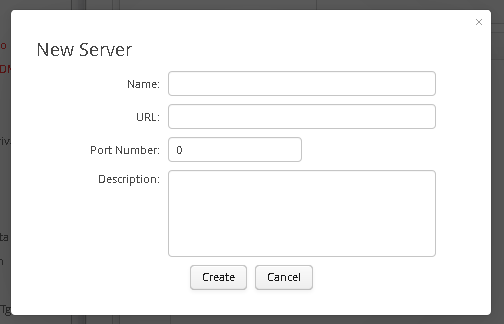




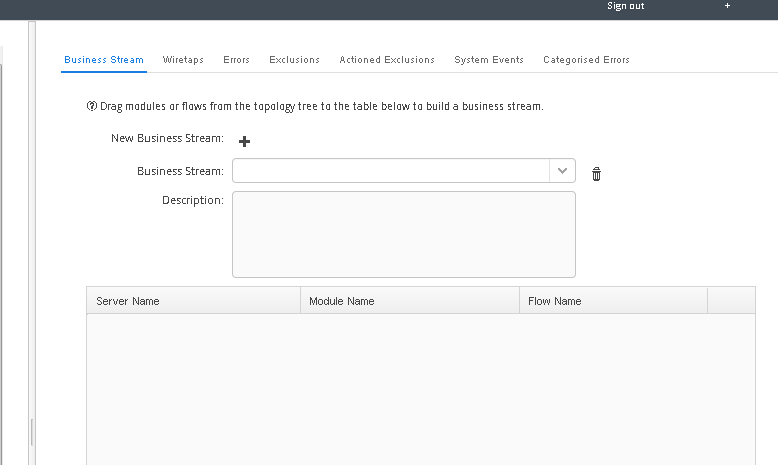
### Wiretap Configuration

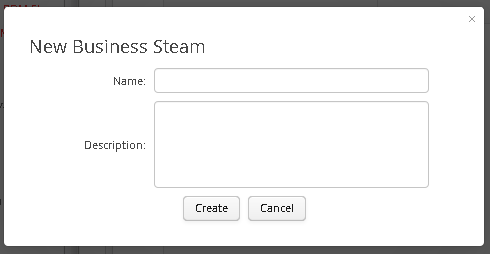


### Adding a New Server

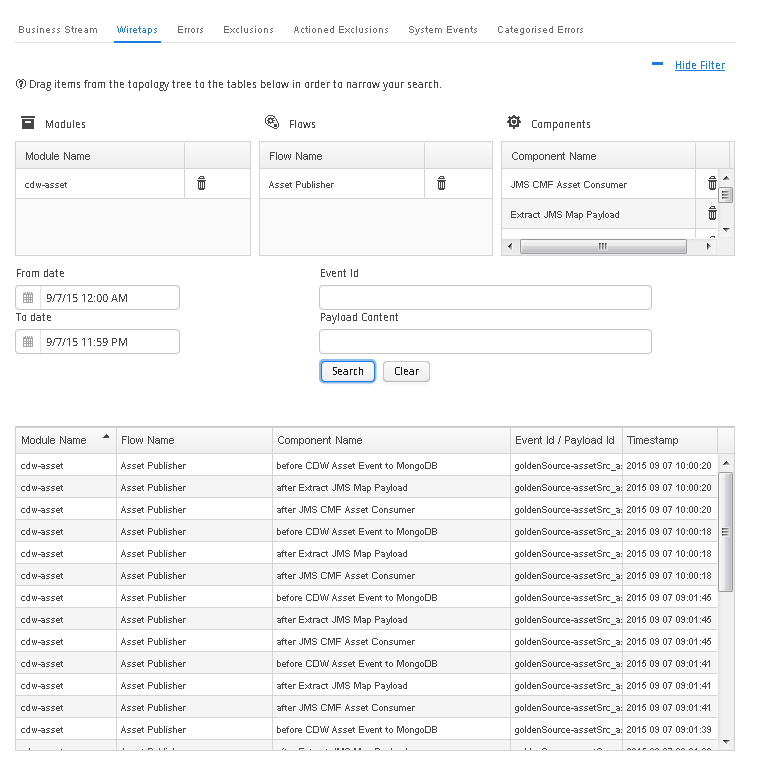


### Business Stream Tab

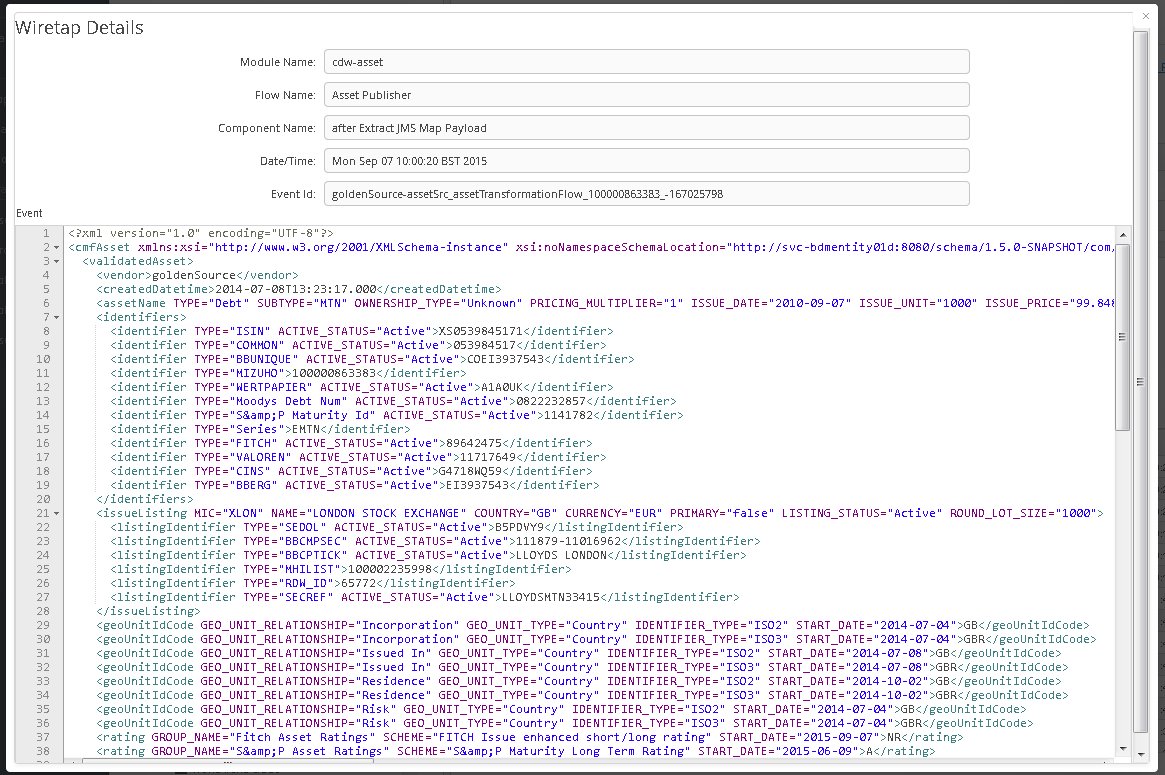




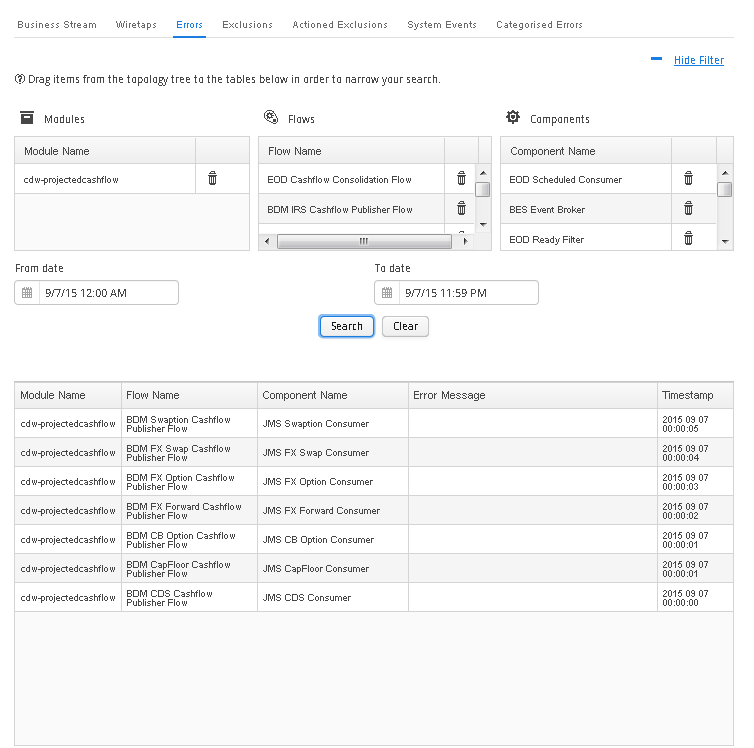
### Wiretap Tab



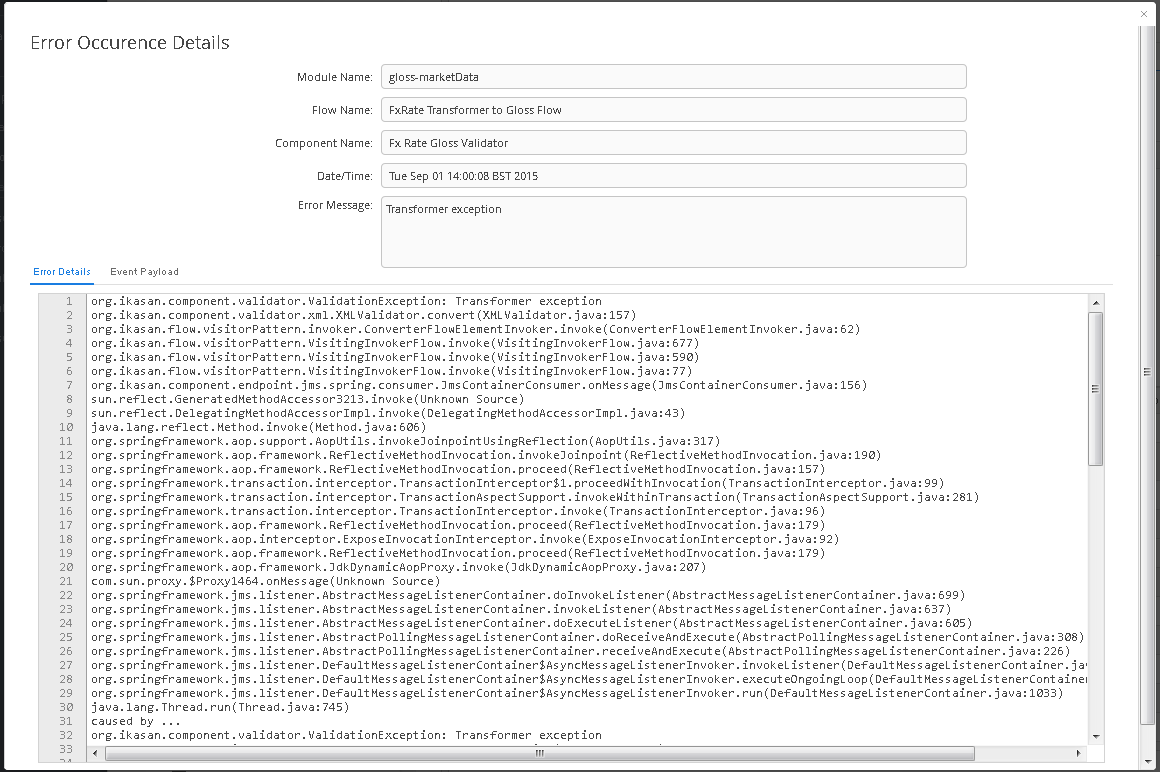
#### Wiretap Details Window

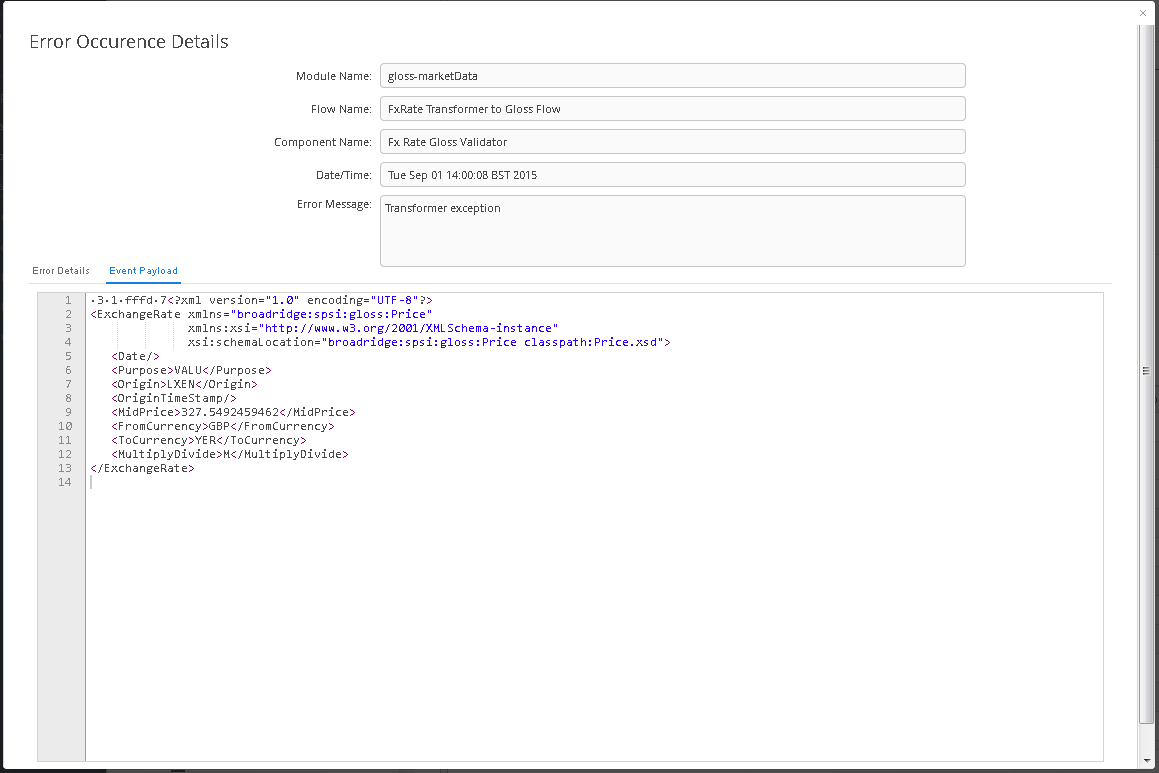


### Errors Tab

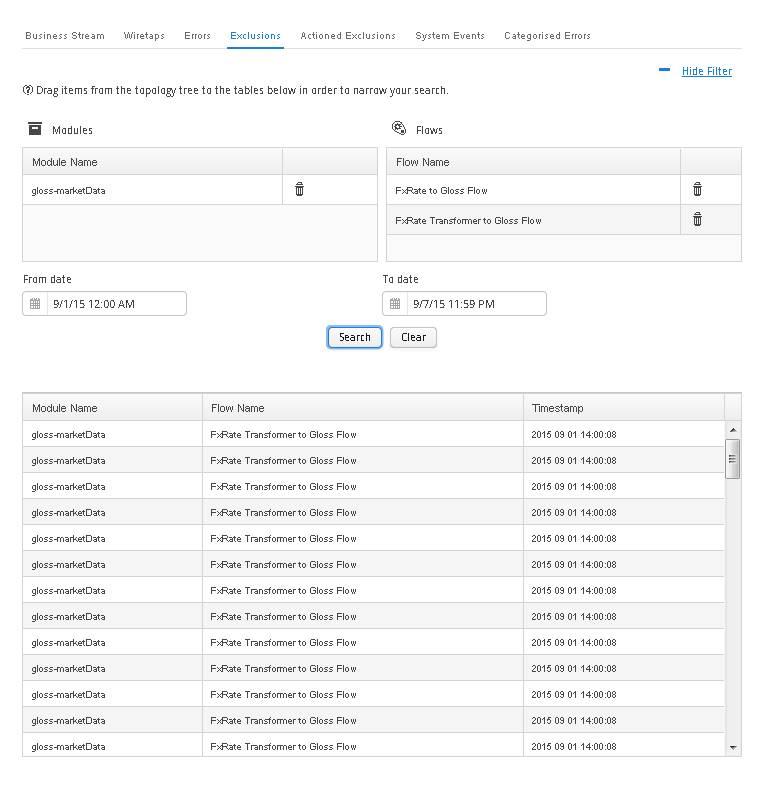


#### Error Occurrence Details Window

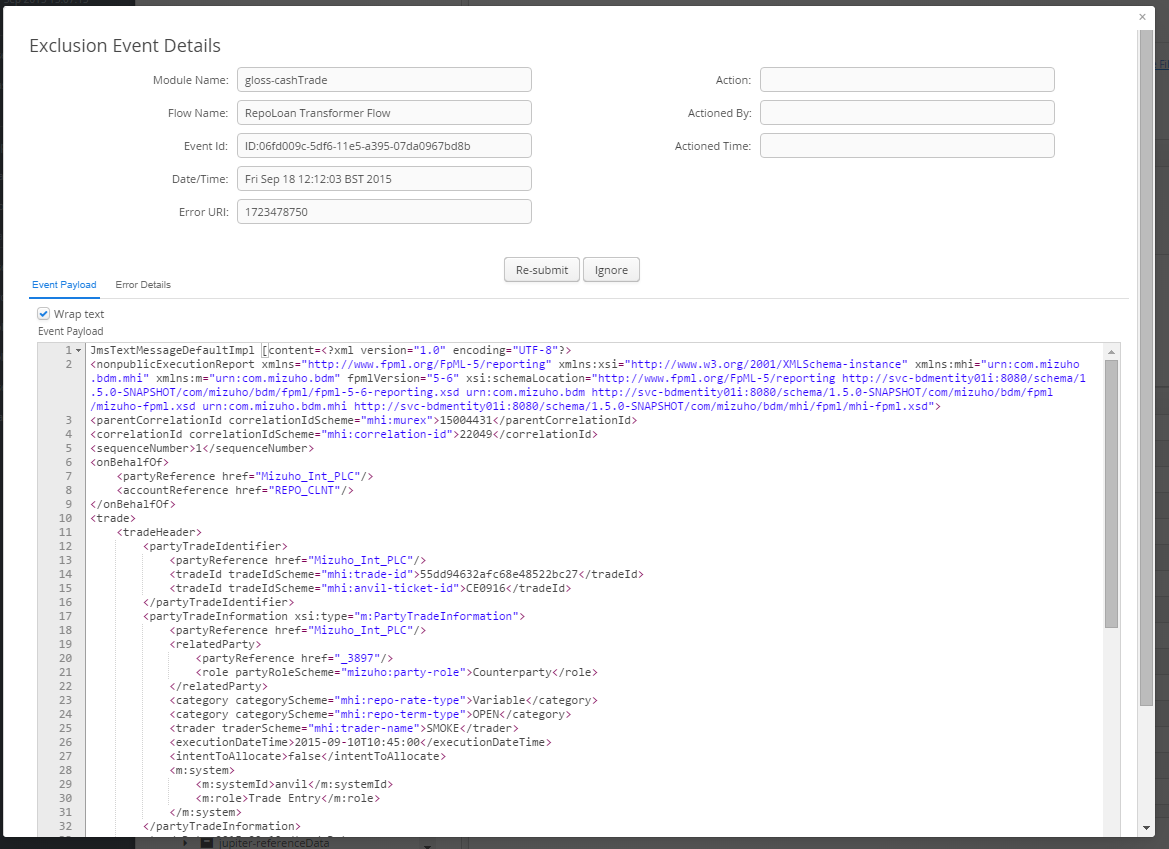




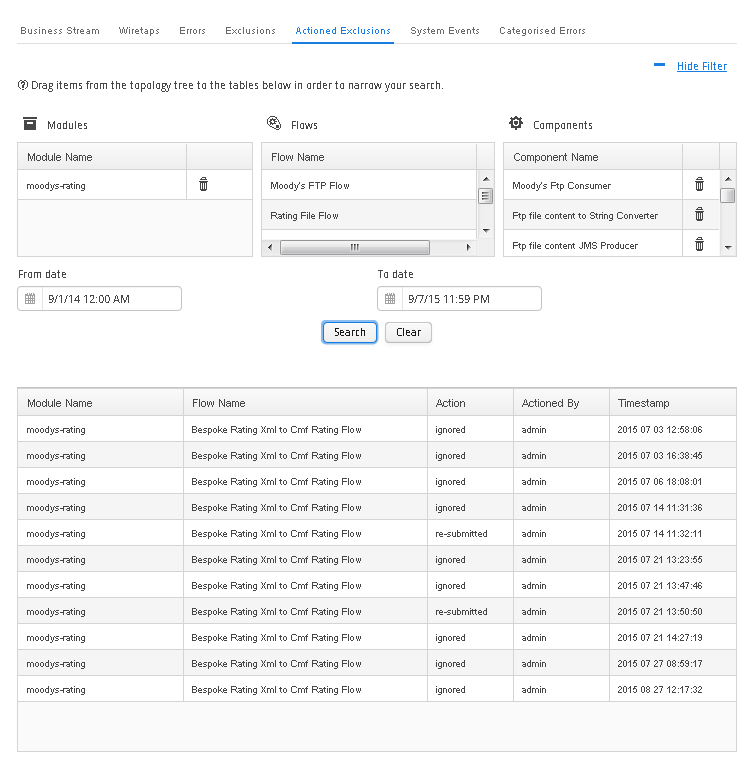
### Exclusions Tab



#### Exclusion Event Details Window

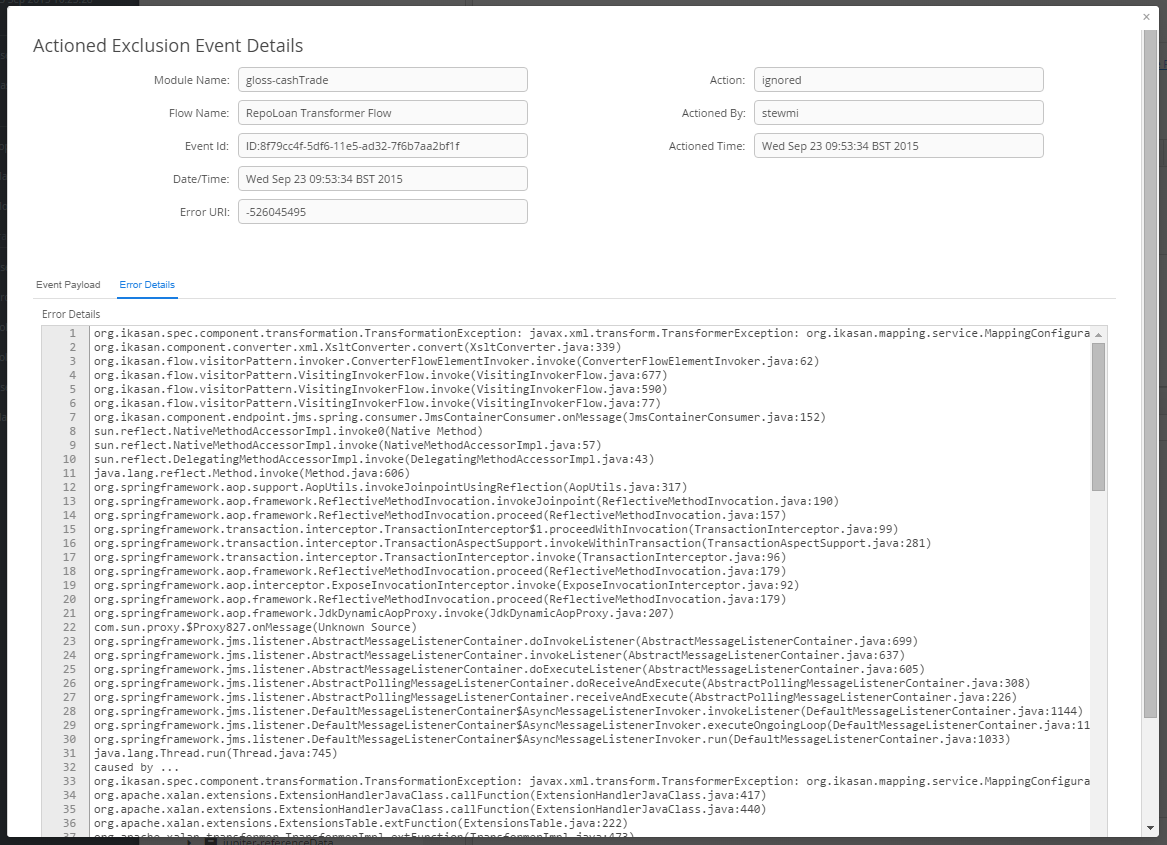


### Actioned Exclusions Tab

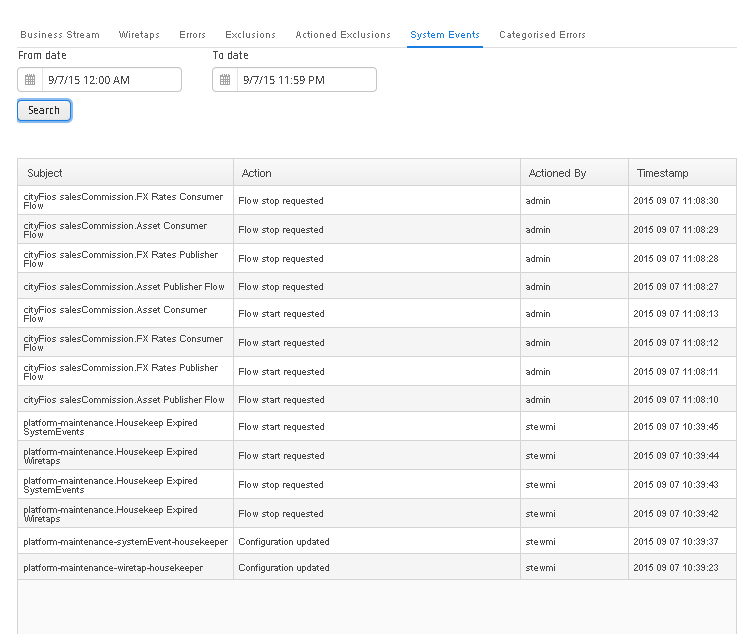


#### Actioned Exclusion Event Details Window

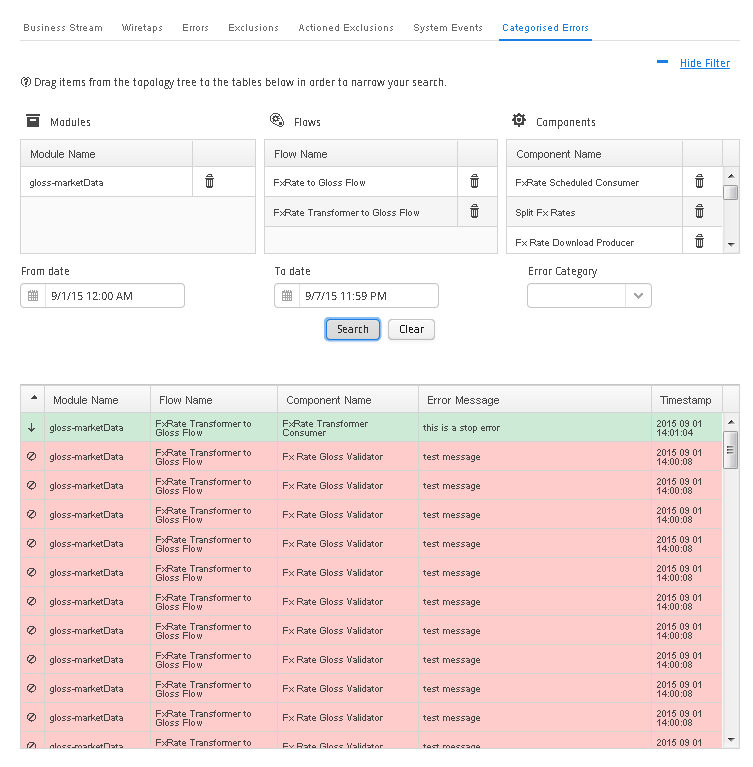




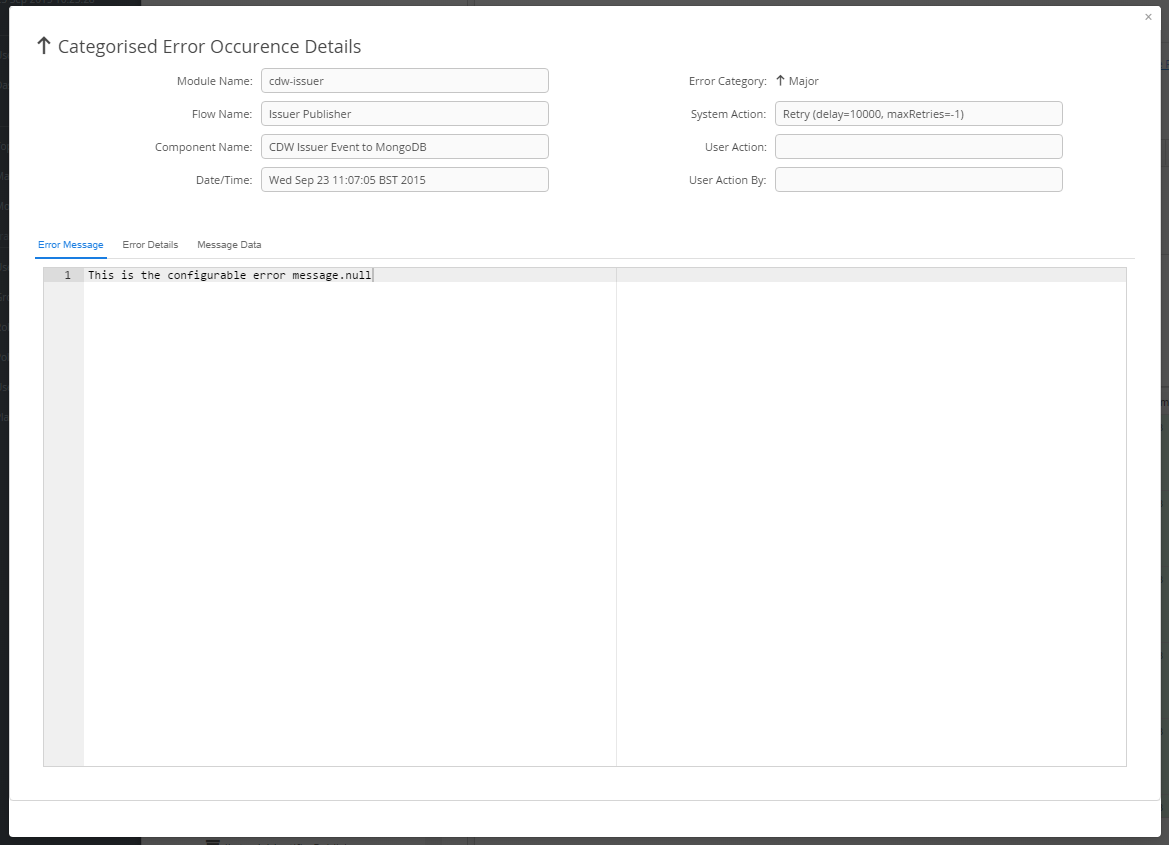
### Systems Events Tab

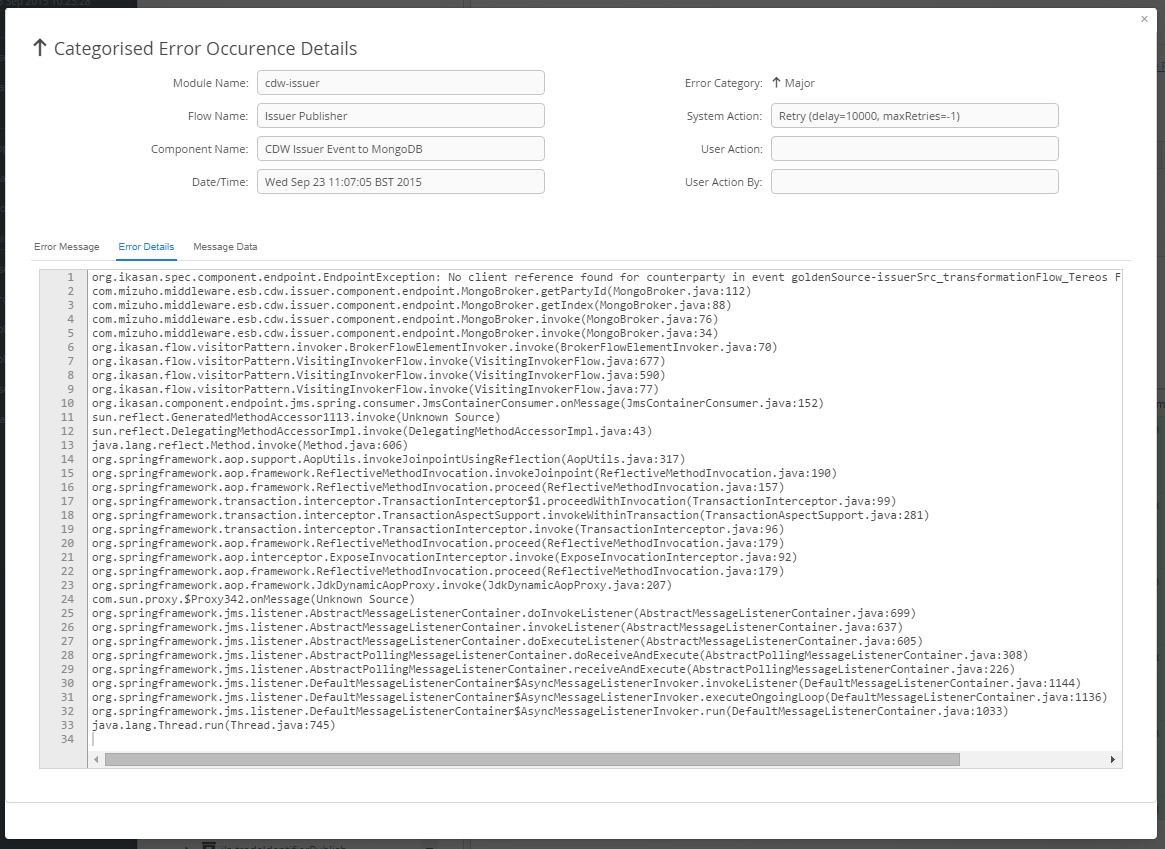


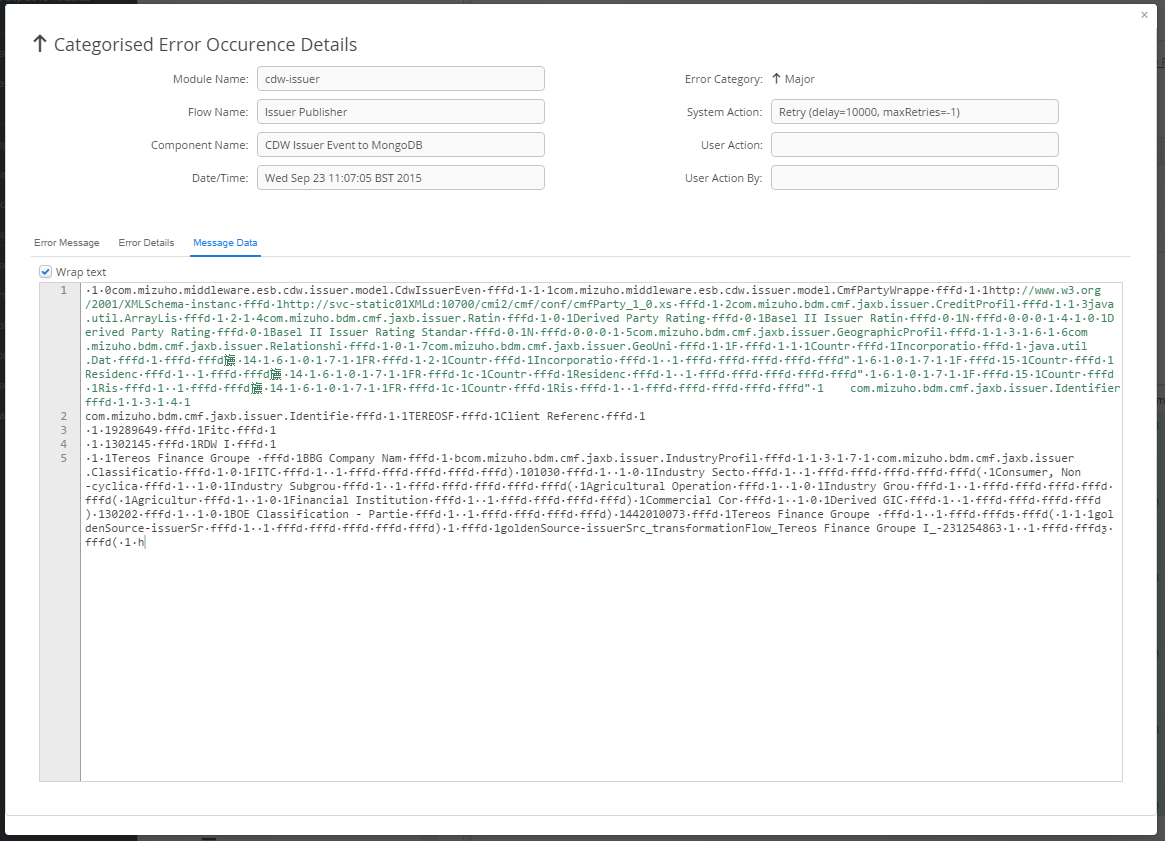
### Categorised Errors Tab



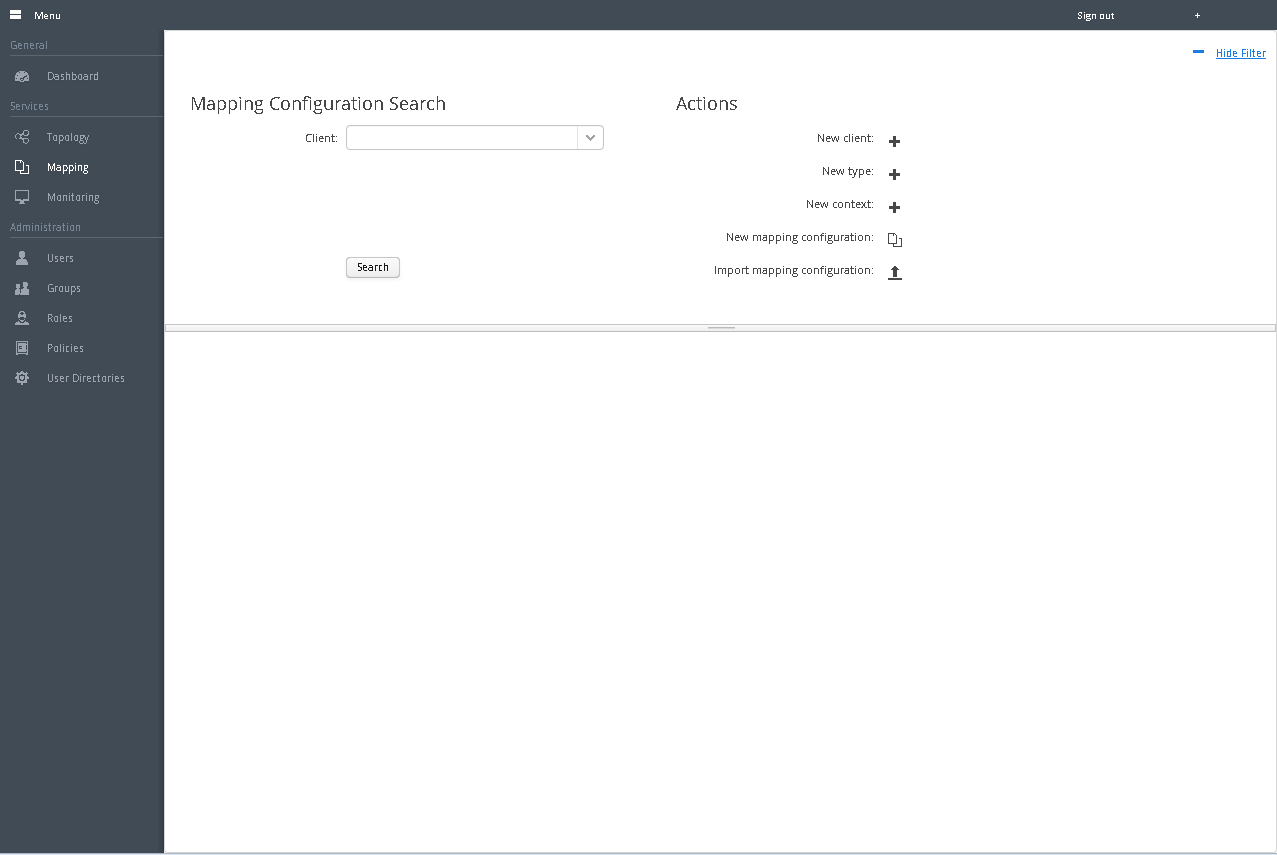
#### Categorised Error Occurrence Details Window



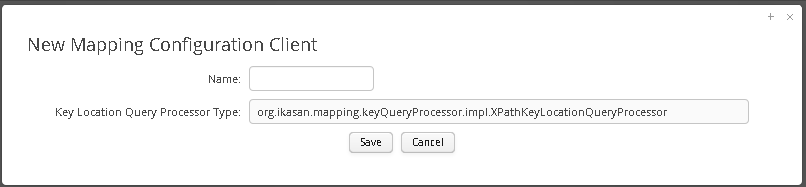




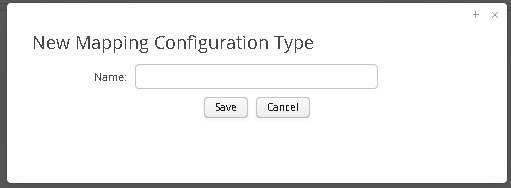
## Mapping View



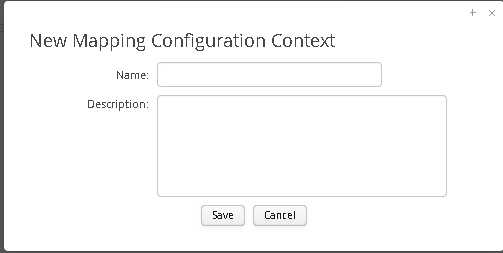
### Creating a New Mapping Configuration Client



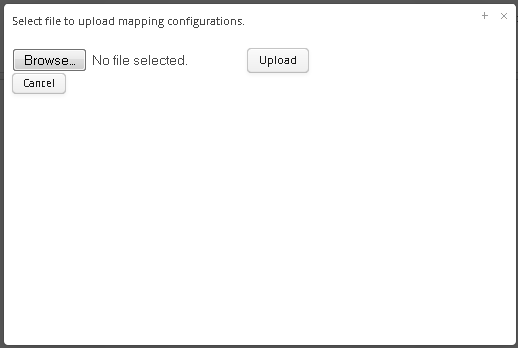
### Creating a New Mapping Configuration Type



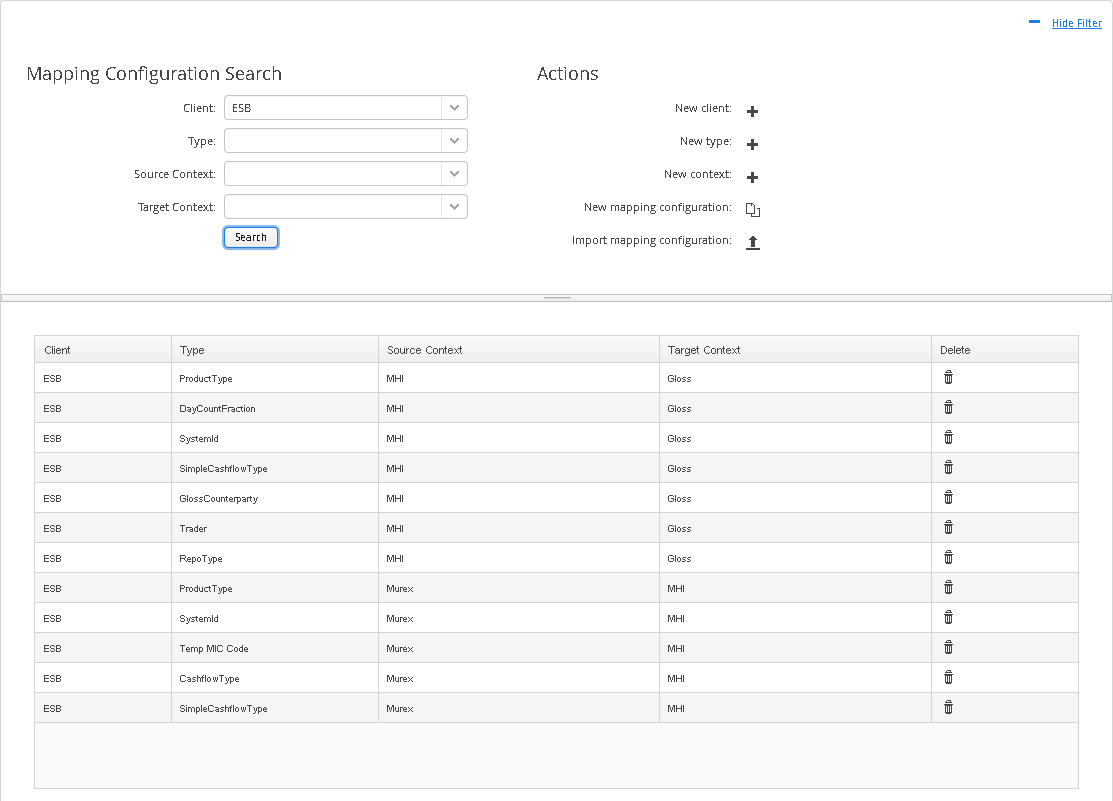
### Creating a New Mapping Configuraiton Context



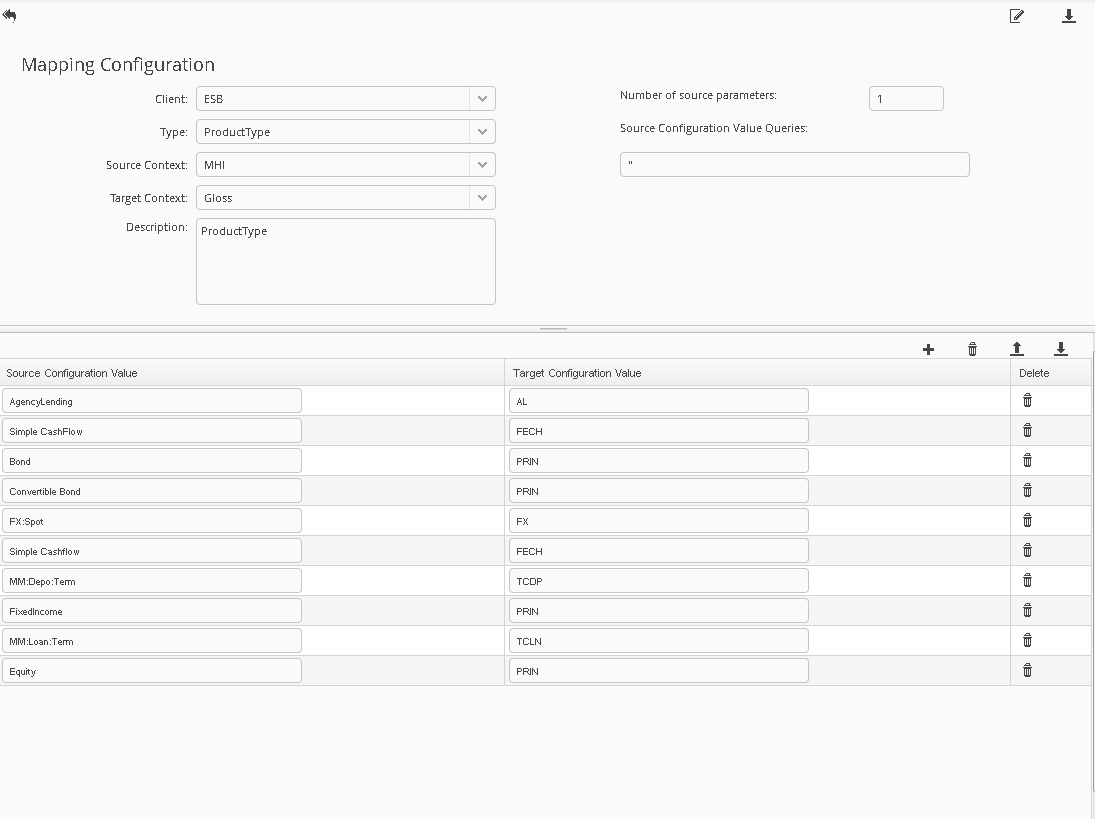
### Uploading a Mapping Configuration



### Mapping Configuration Search

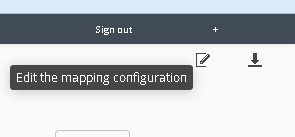


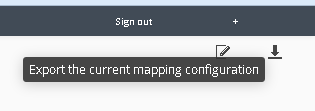
### Managing a Mapping Configuration



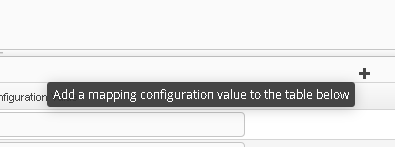
#### Mapping Configuration Controls

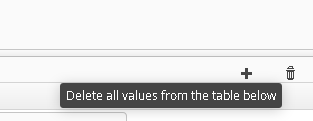


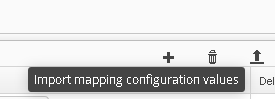


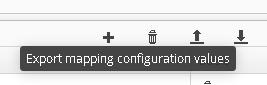




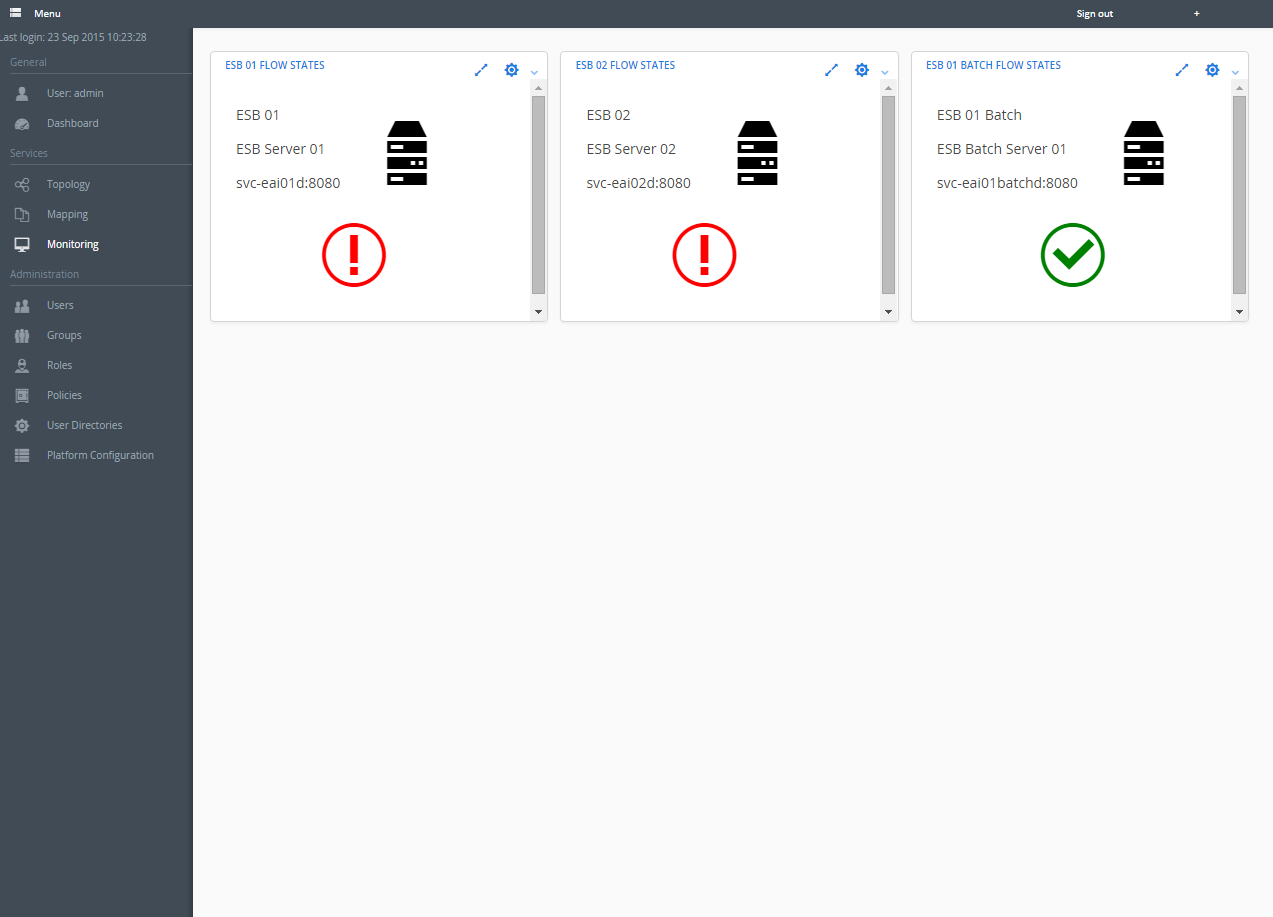


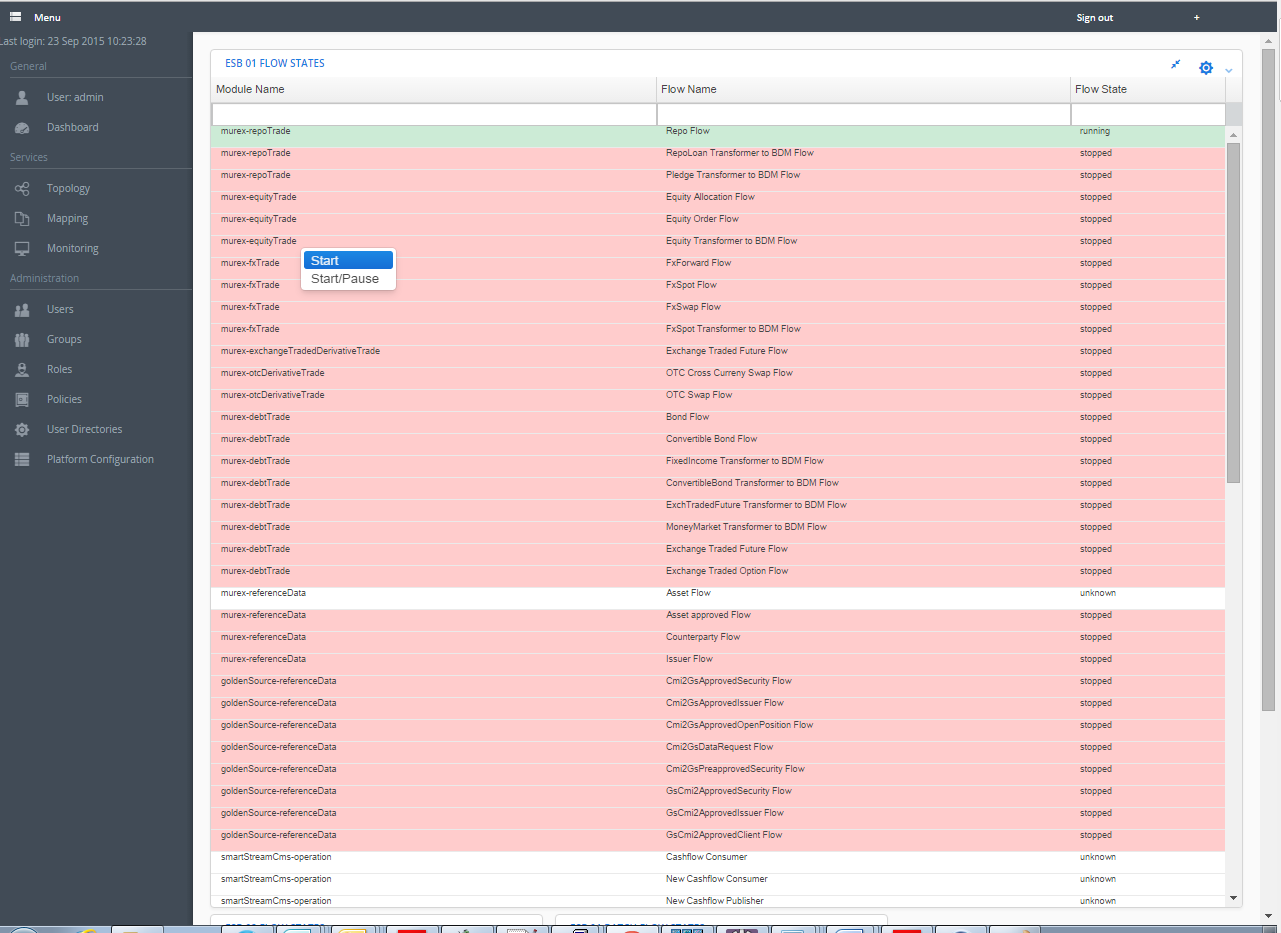






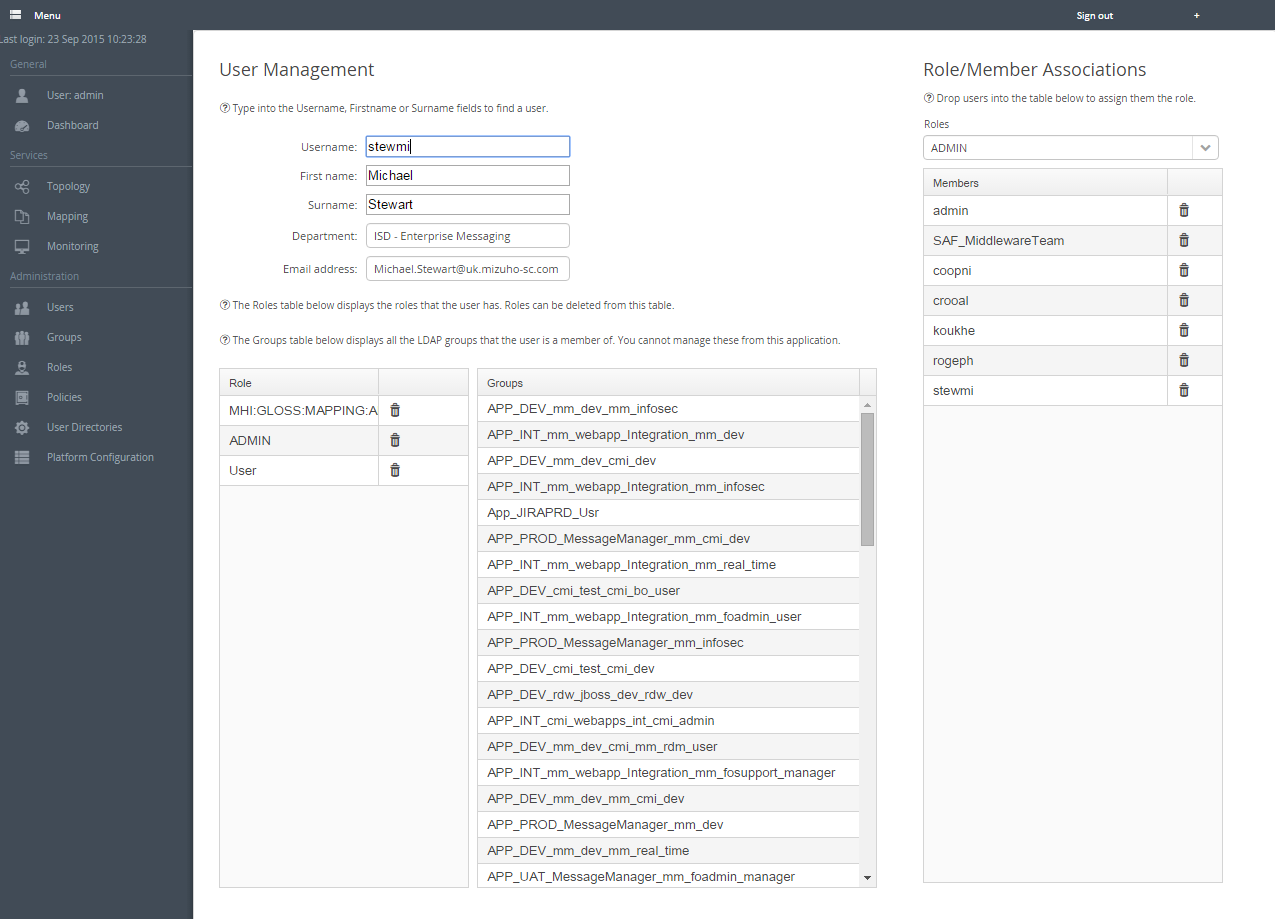
## Monitoring View



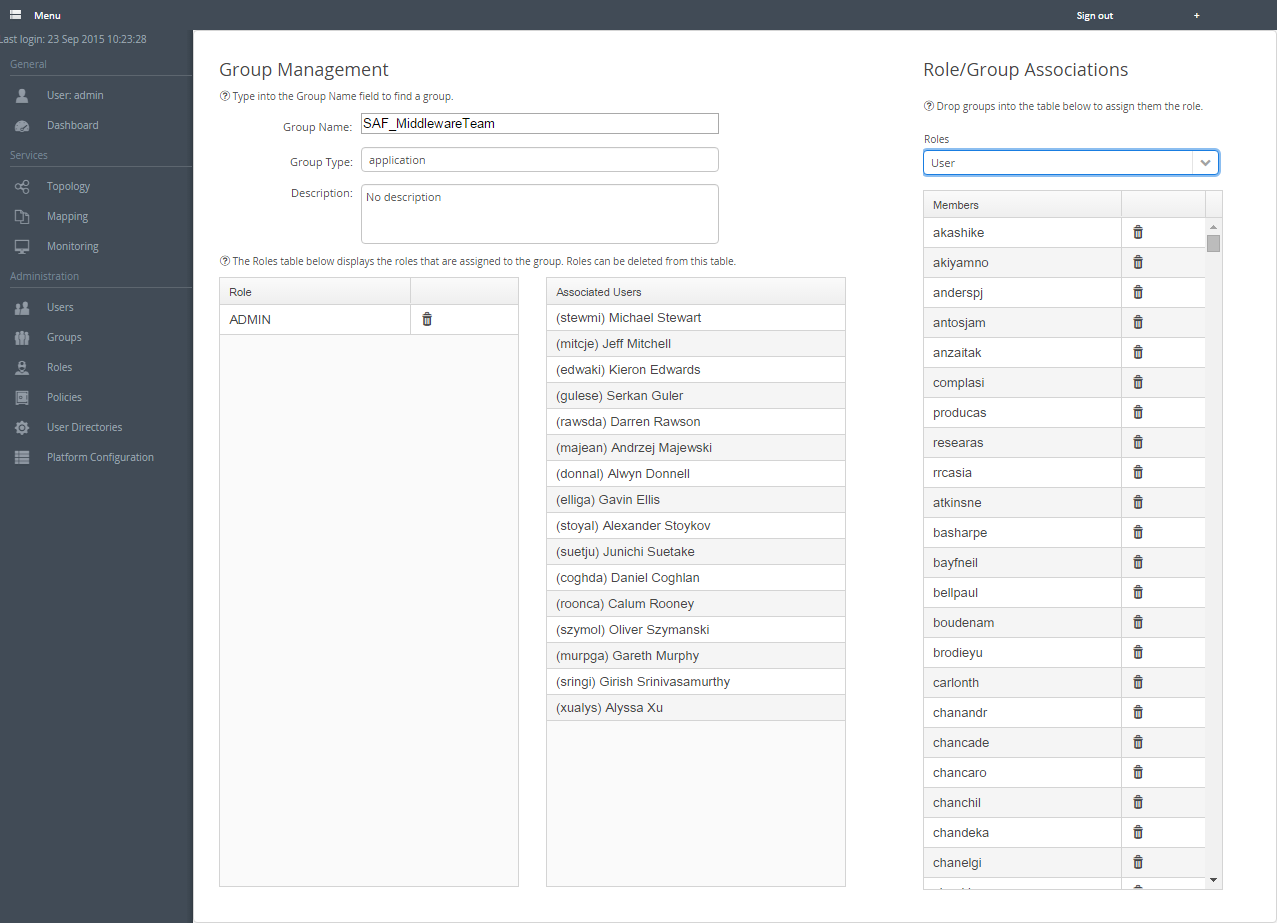


# Administration

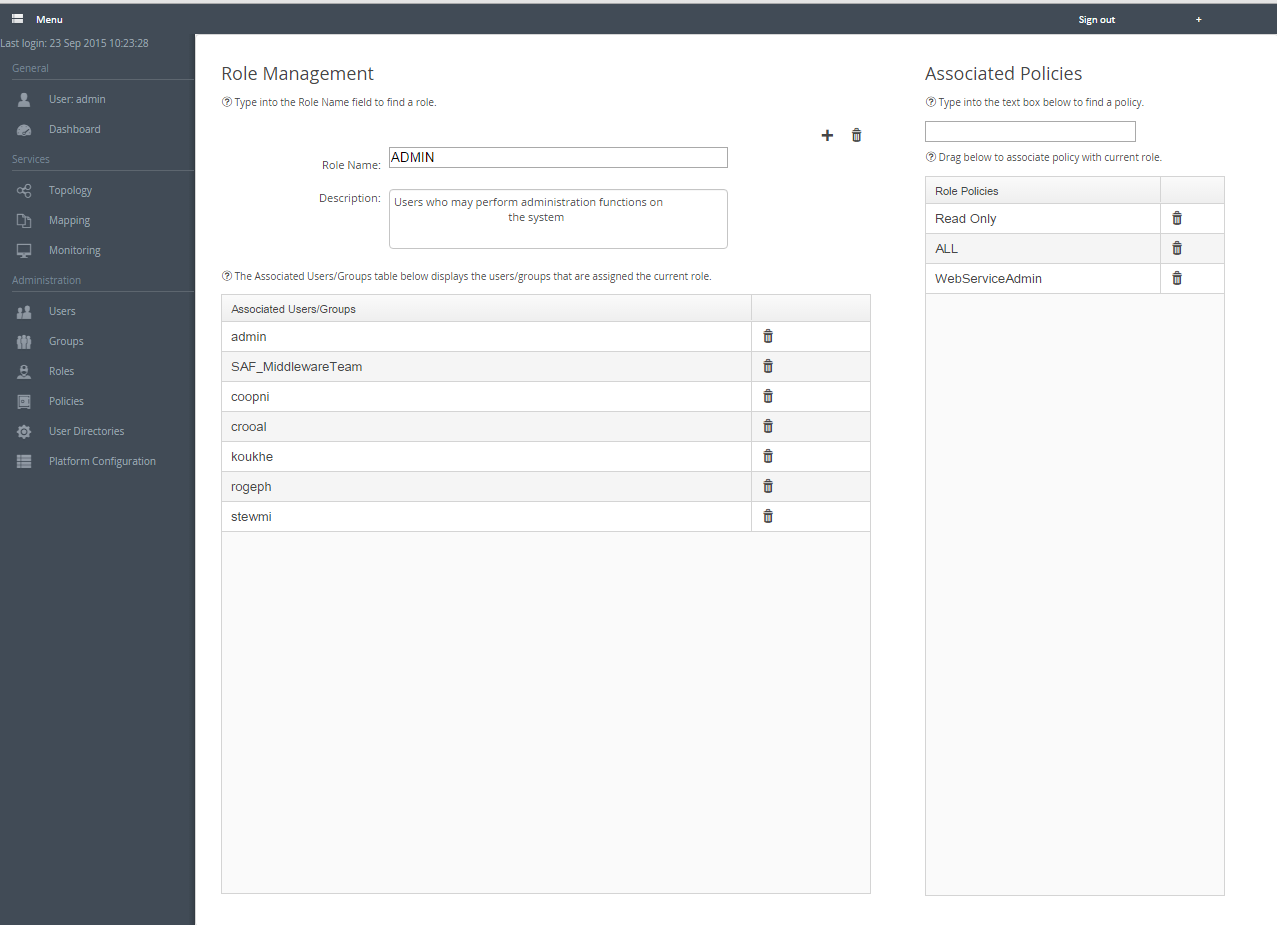
## User Administration



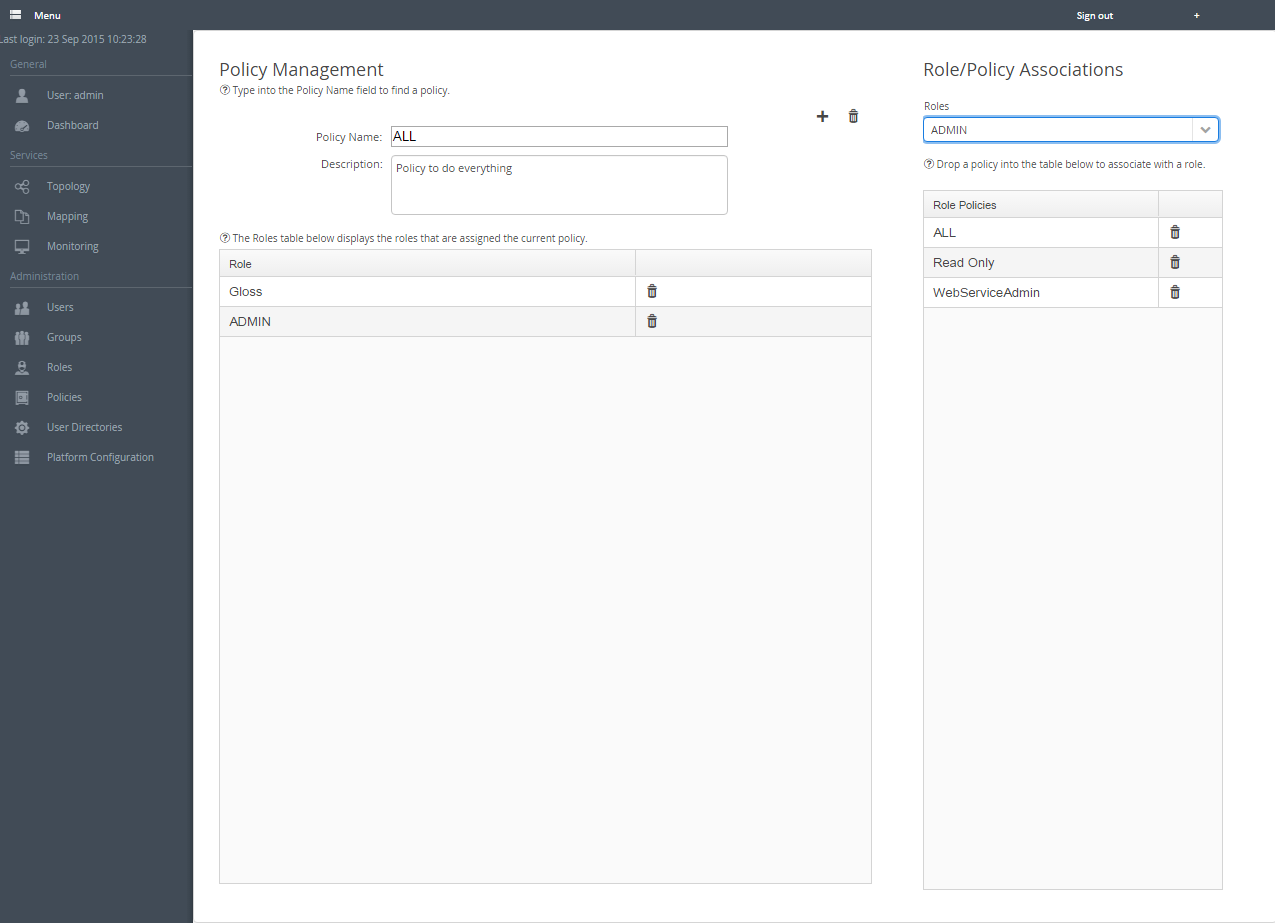
## Group Administration



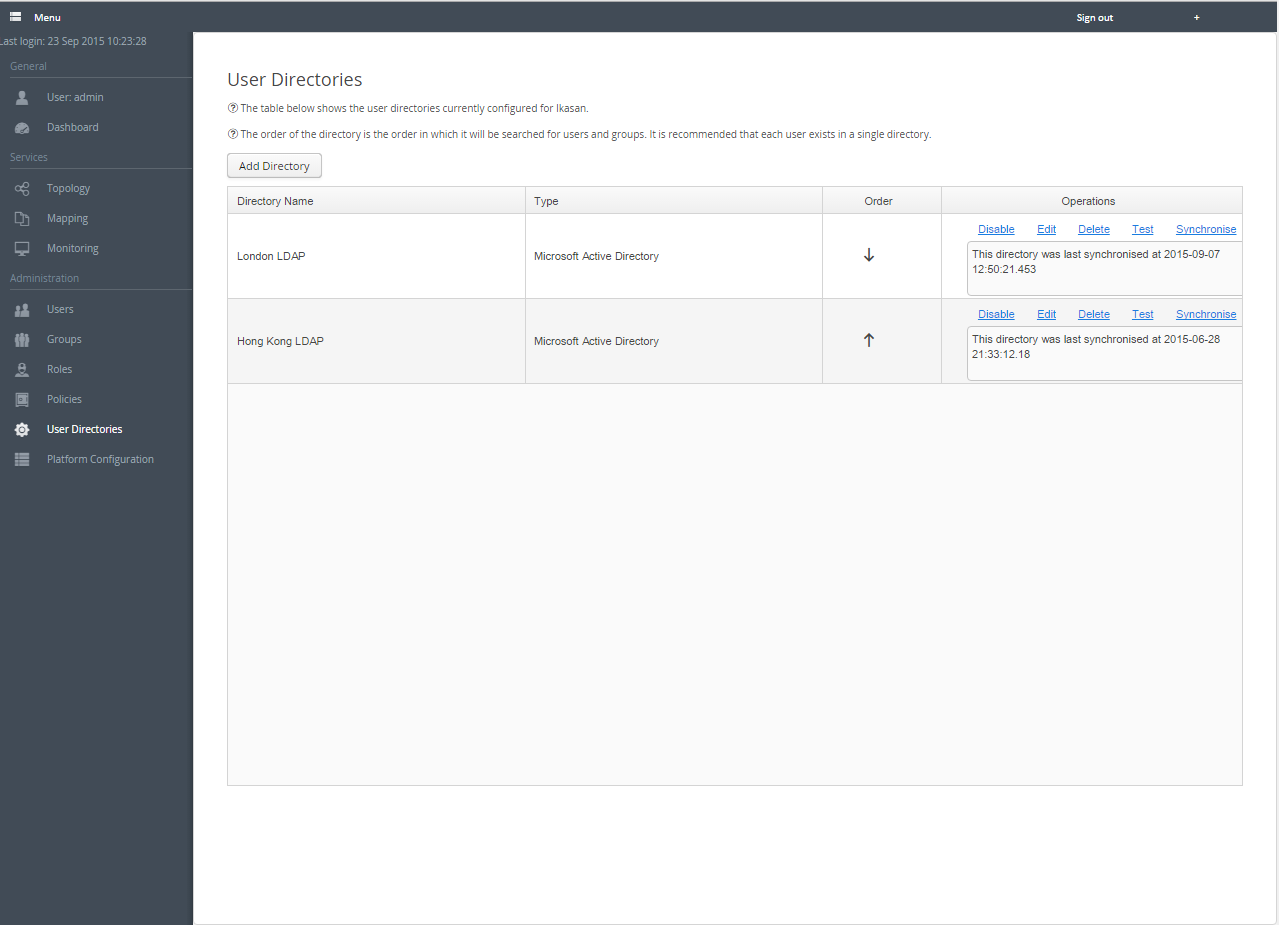
## Role Administration

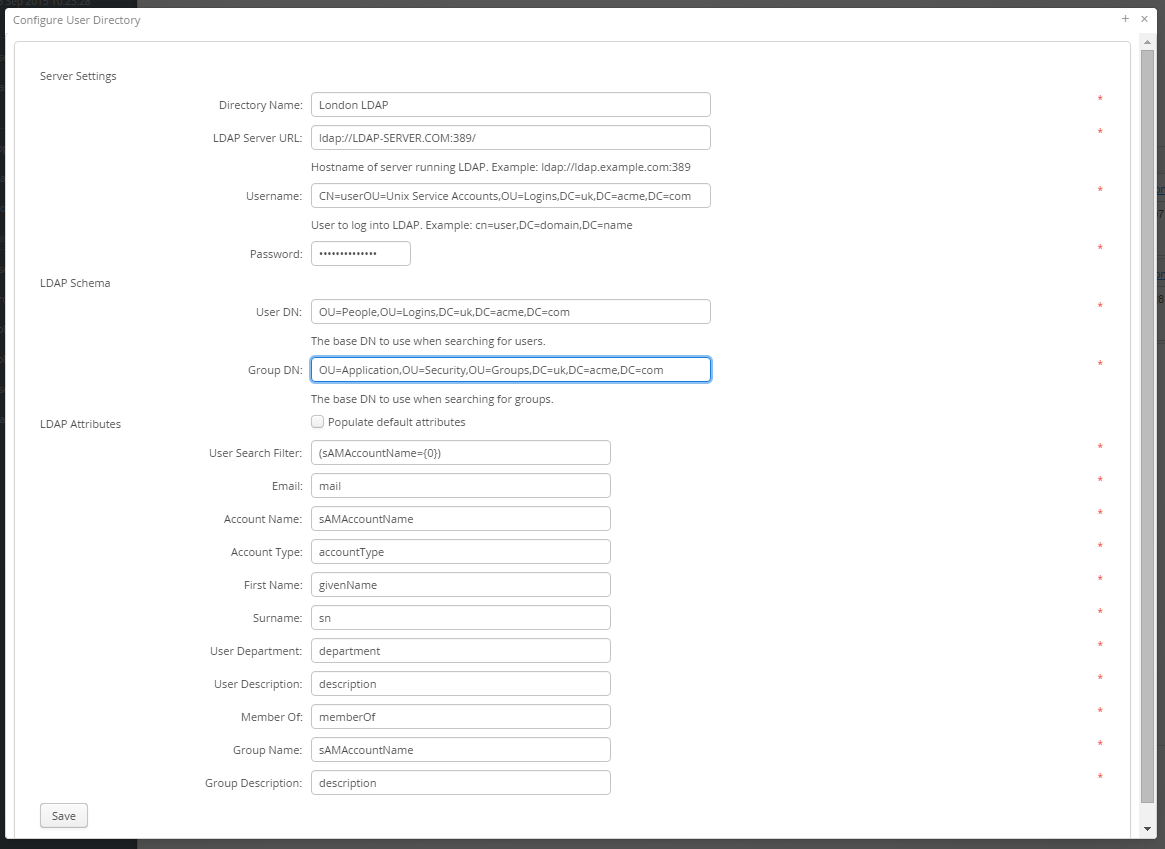


## Policy Administration



## Managing User Directories





## Platform Configuration

