# TIBCO ActiveMatrix BusinessWorks<sup>™</sup> Plug-in for Mobile Integration Release Notes

Software Release 6.1.0 November 2014



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## **Contents**

New Features	4
Deprecated and Removed Features	6
Closed Issues	7
Known Issues	8

### **New Features**

This section lists features added in this release.

#### Release 6.1.0

The following are the highlighted features in this release.

• **TIBCO Expresso**: This release of TIBCO ActiveMatrix BusinessWorks Plug-in for Mobile Integration includes a new component, Expresso.

Based on an event-action model, using Expresso you can automate your flows where received events can trigger pre-congifured actions. Expresso makes this possible by exposing the REST APIs .

Expresso consists of the following:

- The mobile client application provides a user interface to view and select events, pick the action to be triggered for the selected event, map attributes, add filters, set schedules, change profile details, mark favourite pods, and brew an expression. After brewing an expression, users must run it to start receiving notifications and alerts based on the events created.
- The Expresso server provides the interface for making providers available to the mobile client application. The server mandates that a provider must describe its events and actions in a JSON format conforming to the JSON provider definition schema.
- Providers are third-party applications that provide events to the server. Provider applications need to register themselves with the Expresso server to be a part of the Expresso inventory.
- ExpressoNotify: This activity is used to generate events and send notifications to the Expresso server.
- Expresso Provider: The Expresso Provider shared resource collects events from the ExpressoNotify
  Activity and the Expresso Server.

#### Release 6.0.0

The following are the highlighted features in this release.

- Dependency checks: The following is the required dependency check for TIBCO ActiveMatrix BusinessWorks Plug-in for Mobile Integration:
  - TIBCO ActiveMatrix BusinessWorks Enterprise 6.0.0
- **Context-sensitive help**: You can now access the context page for MI activities and shared resources. To access the context-sensitive help, right-click the activity in Process Editor in TIBCO Business Studio and select **Help** > **Reference Page**. You can also acces the context-sensitive help by selecting the activity and pressing the F1 key.

#### Release 2.0.0

The following are the highlighted features in this release.

- **Mi Service:** This component collects notifications from the TIBCO ActiveMatrix BusinessWorks Plug-in for Mobile Integration and sends to the Push Notification Service. It also connects Push Notification Service feedback service to the TIBCO ActiveMatrix BusinessWorks Plug-in for Mobile Integration event source.
- MI Palette: TIBCO ActiveMatrix BusinessWorks Plug-in for Mobile Integration provides the following activities, event sources, signal-ins, and shared resources:
  - Acknowledgement Receiver
  - Feedback Receiver
  - Send Push Notification
  - Subscription Receiver
  - Timeout Receiver
  - Wait for Acknowledgement
  - Mi Service
  - PNS Communicator
  - HTTP Connector
- Collapse Key: Mobile Integration Plug-in provides a unified support for collapse keys for both APNS and GCM.
- **RetryCount:** This works for the live notifications.
- Supports push notifications to iOS and Android devices.

## **Deprecated and Removed Features**

No features are deprecated or removed as of version 6.1.0 of TIBCO ActiveMatrix BusinessWorks Plugin for Mobile Integration.

## **Closed Issues**

There are no closed issues in version 6.1.0 of TIBCO ActiveMatrix BusinessWorks Plug-in for Mobile Integration.

## **Known Issues**

The table in this section lists the known issue in this release.

Key	Description
BWMI-235	<b>Summary:</b> Reference help is not available in this release (2.0.0) of TIBCO ActiveMatrix BusinessWorks Plug-in for Mobile Integration.
	Workaround: None.