

Table of Contents

Using Processes

List of Mobile-friendly Features

2

2

[Manuals](#), [Mobile Applications](#), [Processes](#)

Using Processes

You can use any processes in your mobile applications just as you use them for mobile applications. The only feature that you may use differently for mobile applications is when a process displays user interface for intermediate actions (see the explanation of the Single Tab Mode property in the [Adding/Editing Processes](#) section). By default all intermediate actions are displayed in a popup window. You can still use popup windows in your mobile applications, provided that they are small. Otherwise, you are better off replacing the current screen with the new one without any popup windows. The list of properties for a process has a special property for this called "Single tab mode".

There are also some specific actions of the Rule Language that you can use inside a process - these actions are listed in the table below.

List of Mobile-friendly Features

The following table lists all the **Aware IM** features that can be useful in mobile applications - most of them have been already explained.

Feature	Where Used	Description
Mobile list view	Query in custom form (Mobile Data Template option)	Displays custom HTML template for each data row. Only supports vertical layouts. Supports group headings, filtering, operations drop down, infinite scrolling
Scroll View	Query in custom form/Custom Data Template/Use Scroll View	Displays an HTML template one data record at a time. The user can swipe back and forth to the next and previous record
Mobile style transitions between pages	Visual Perspective/Themes and Other Settings	Uses animation when Aware IM moves between different pages of a mobile application
Mobile style tabs	Tabs used in visual perspectives and/or forms	Displays tabs using "mobile style" - with larger font and with top icon alignment
Mobile style choices for drop downs	Business Object Forms/Presentation of attributes with choices	Displays a special popup at the bottom of the screen with the available choices
Mobile switches for Yes/No attributes	Business Object Forms/Presentation of Yes/No attributes	Displays Yes/No attributes as On/Off switch rather than a checkbox
Native browser controls for dates and timestamps	Business Object Forms/Presentation of Date and Timestamp attributes	Some mobile browsers use in-built native controls to represent dates and times. You can use these controls or you can use Aware IM-specific controls
Mobile style header for forms and queries	Editing of Panel Header in forms and queries	Form caption displayed in bold in the middle of the screen

Feature	Where Used	Description
Mobile style rendering	Queries in the Standard and Calendar forms	Use mobile-friendly interface for inline editing and filters in standard queries and creation/editing of appointments in calendars
Go Back menu command	Menu in visual perspective editor	Goes back to the previous screen
Slide-In Left Frame and Slide-In Right Frame menu commands	Menu in visual perspective editor	Slides in menu or content panel. Can be used to implement a slide-out menu or help screens.
Mobile Specific Actions of the Rule Language	Processes	The following actions of the rule language can be used specifically for mobile phones: - MOBILE CAMERA SNAP INTO - MOBILE CAMERA GET INTO - MOBILE GET LOCATION INTO - MOBILE START LOCATION WATCH INTO - MOBILE STOP LOCATION WATCH FROM - MOBILE SUBSCRIBE - MOBILE PUSH

From:
<http://www.awareim.com/dokuwiki/> - **Documentation**

Permanent link:
http://www.awareim.com/dokuwiki/docs/3300_mobile_apps/120_mobile_applications?rev=1663092922

Last update: **2022/09/13 18:15**

