The VDAB Web Client

While the VDAB servier includes a web client which supports typical administrative functions, full flow authoring features are only currently available using an Android Client.

This document describes the features available from the limited web client.

Before This	• You should have reviewed the VDAB introductory tutorial and documentation to understand how to create basic flows. • You should have some understanding of HTML and web applications..

Contents

Related Documentation 2
Web and Android Client Architecture 3
Enabling and Starting Up the Web Client 4
The Container Screen ..... **Error! Bookmark not defined.**

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Related Documentation

The following document and tutorials either are a) available or b) being developed to further support this subject. Those available are highlighted in blue while those under development are not highlighted.

Related Documents	Details
Visual Event Dataflow Introduction	This Guide introduces the basic concepts of Event Dataflow programming and details how to build a simple flow.
Building VDAB Web Application	This Guide covers additional web features available with VDAB including developing Web Application Screens and

Related Tutorial	Details

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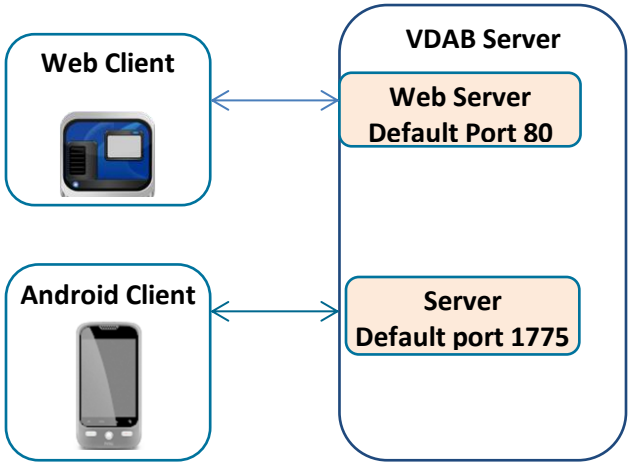
Web and Android Client Architecture

The VDAB Server support both a Web based client and an Android Client.



While the web client is appropriate for administrating and controlling VDAB flows and displaying charts and other application data only the Android Client support role based security and visual flow programming.

	Web Client	Android Client
Security	Single security setting for all client users. Server can be locked down by editing the configuration	Named users with specific roles on the server.
Typical Usage	Administering and retrieving data from existing monitoring flows	Full flow editing, programming and debugging.
Data Charting	Displays only current live data	Allows retrieving and displaying historical data
Obtaining the Client	Included with the accelerator and is an integral part of the server	Download from Google Playstore
Computer Groups Parent/Child Containers	Only displays a single container on the main page.	Displays computers in computer groups.
Web Application and Dashboard Screens	Supports the development of application screens and dashboards (See Building Web Applications Guide.)	Does not support application dashboards.

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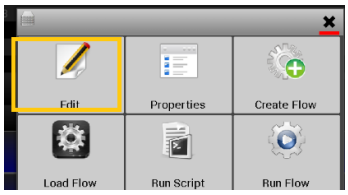
Enabling and Starting Up the Web Client

There are a number of container properties that control various capabilities of your local VDAB Web Server and Web Client.

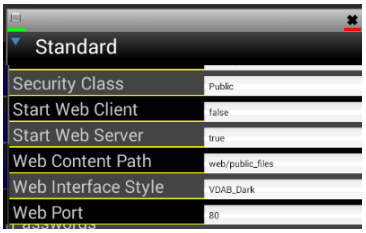
Property	Applies To Web Client	Details
Web Port	Yes	Set the port for all types of web access. (By default this is set to port 80).
Start Web Client	Yes	If set to true, the VDAB web client is started. In addition Web Applications can also be accessed.
Web Interface Style	Yes	Use this property to select the type of Web Client appearance you prefer. (Currently only light and dark styles are supported.
Security Class	Yes	Identifies the level of access provided using the Web Client. This should be set to Standard or Private to ensure that outside users can not alter the system using the Web Client
Start Web Server	No	Only applies when using VDAB's standalone embedded web server.
Web Content Path	No	Only applies when using VDAB's standalone embedded web server.

Any of the above features can be set by editing the container properties.

1. Select the container and click to get the actions menu. Click on the Edit option.



2. Ensure that Start Web Client is set to true and the Security Class and Web Port are set appropriately



3. Click on the Save icon to save the container configuration. Restart the Container

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