

Canary Mobile

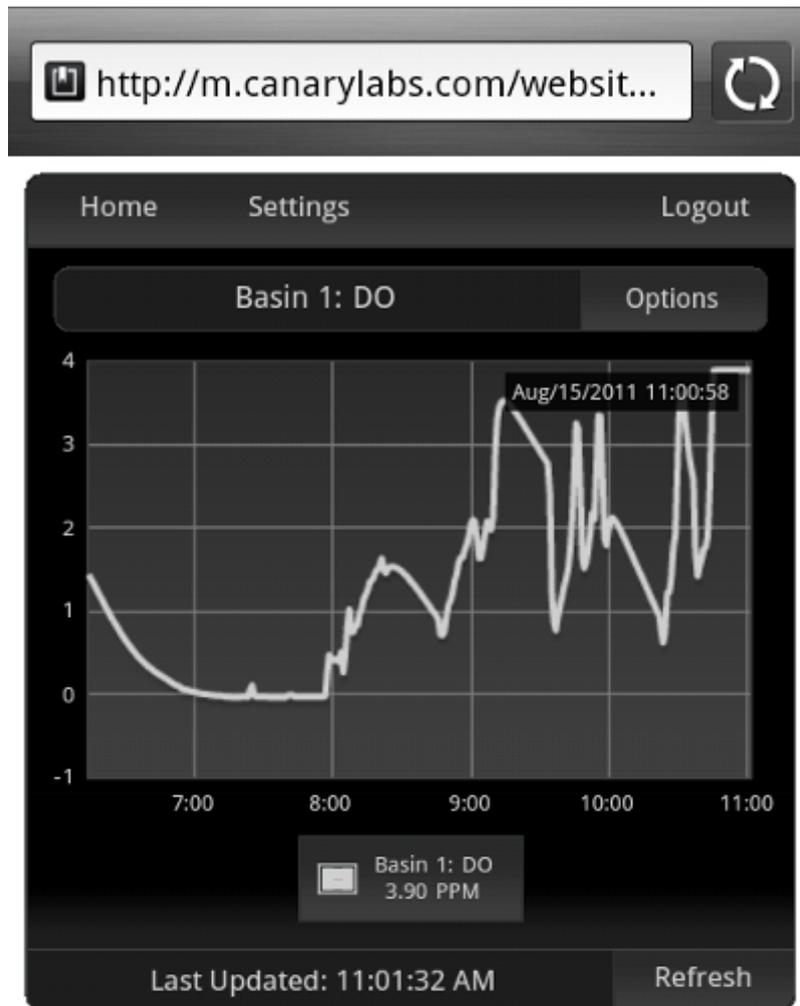
Make Decisions On The Go



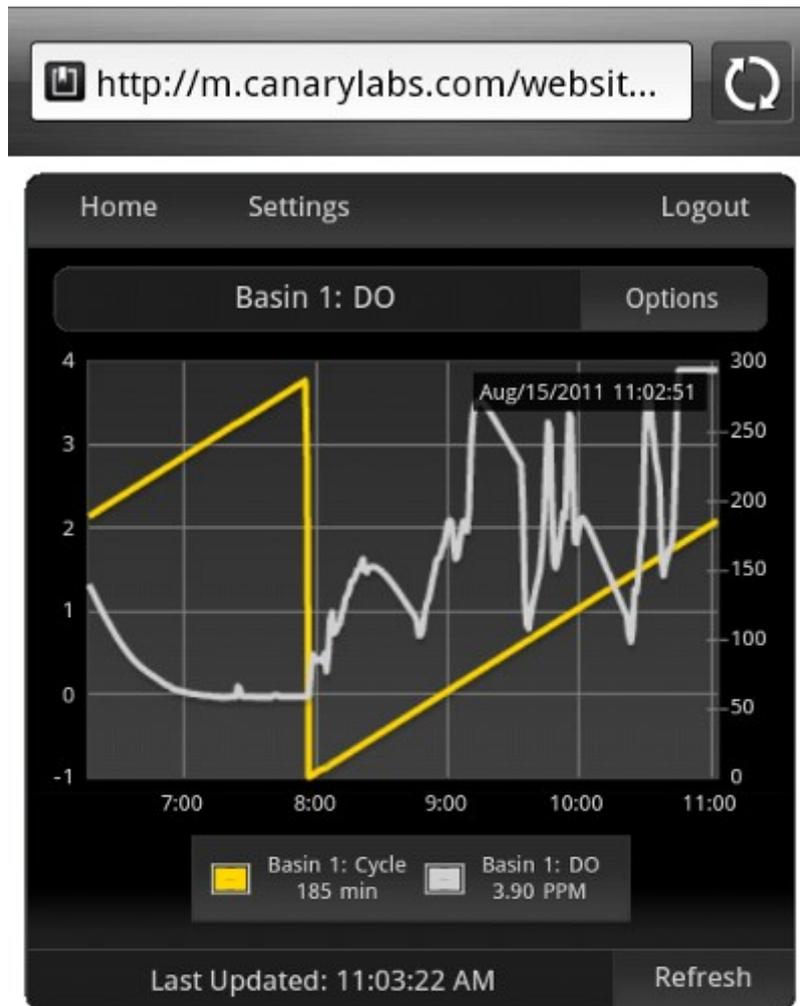
The home page consists of a list of groups that each contain KPI's (Key Performance Indicators) relevant to that group. To view the KPI's that are contained within a group, simply open the group by clicking on the group tab. In this example, the group General has been opened.



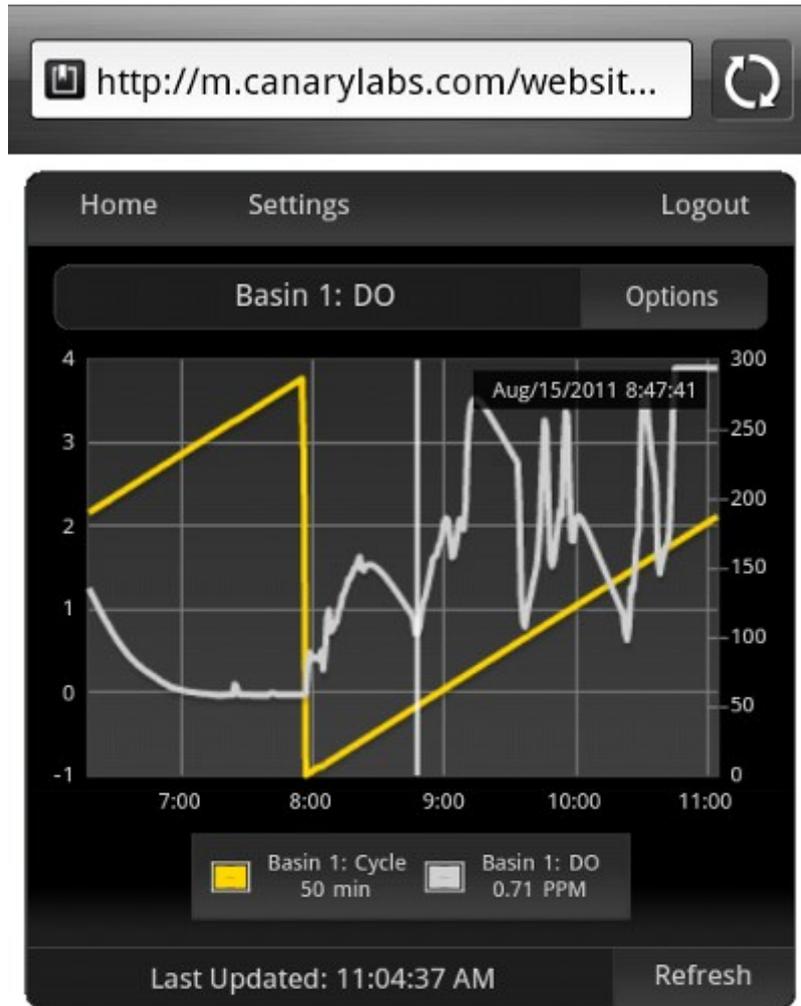
In this example, the group Basin 1 has been opened to show the KPI's contained within that group. Each user has the ability to create their own groups and to specify which KPI's are contained within that group. To view a trend of a KPI, click on the KPI's container box.



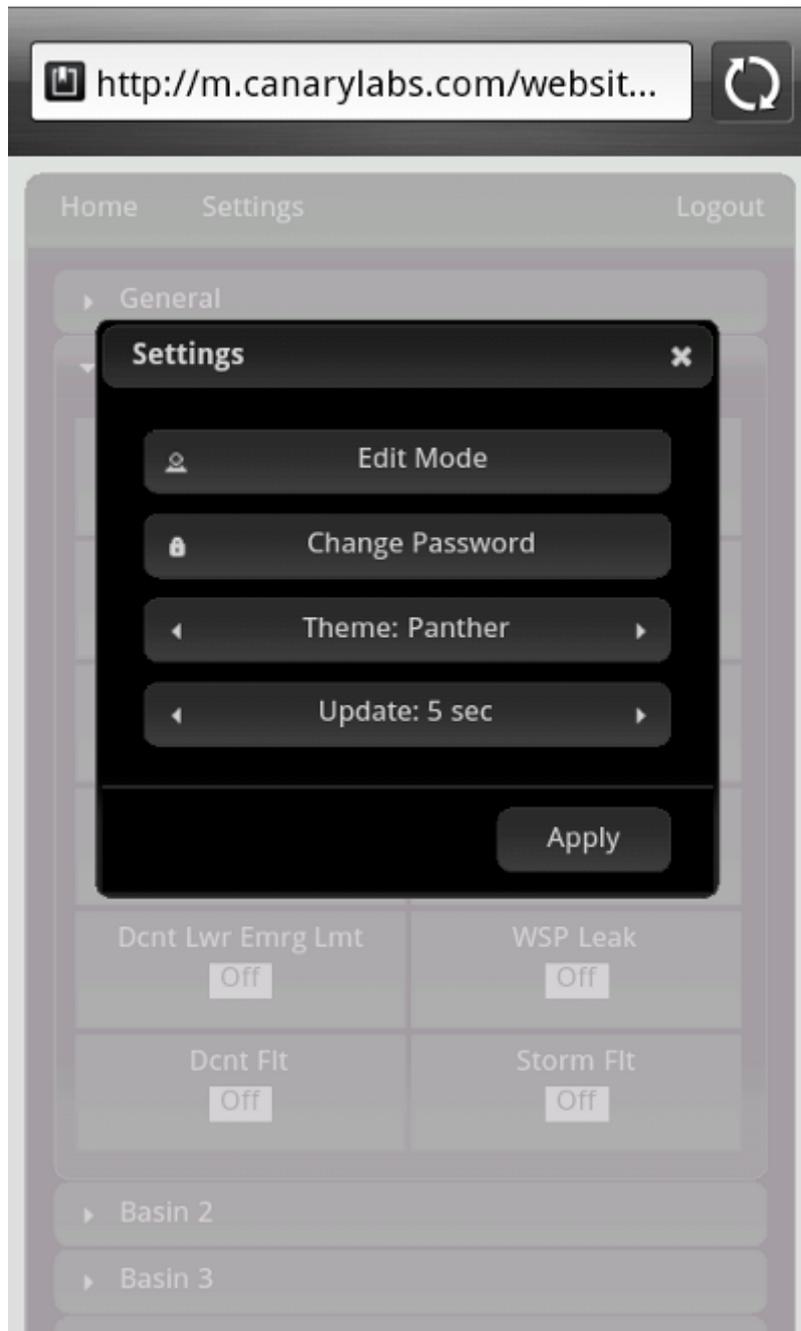
This is a trend of the tag DO, found in the group Basin 1. Trends have four basic options: add, drop, swap, and bounds. Add will allow the user to add another tag to the trend. Added tags can be placed on either the primary or secondary axis. Drop will allow the user to remove trends that have been added. Swap changes the order in which the tags are drawn on the trend. Bounds allows the user to specify any time-range to view data from.



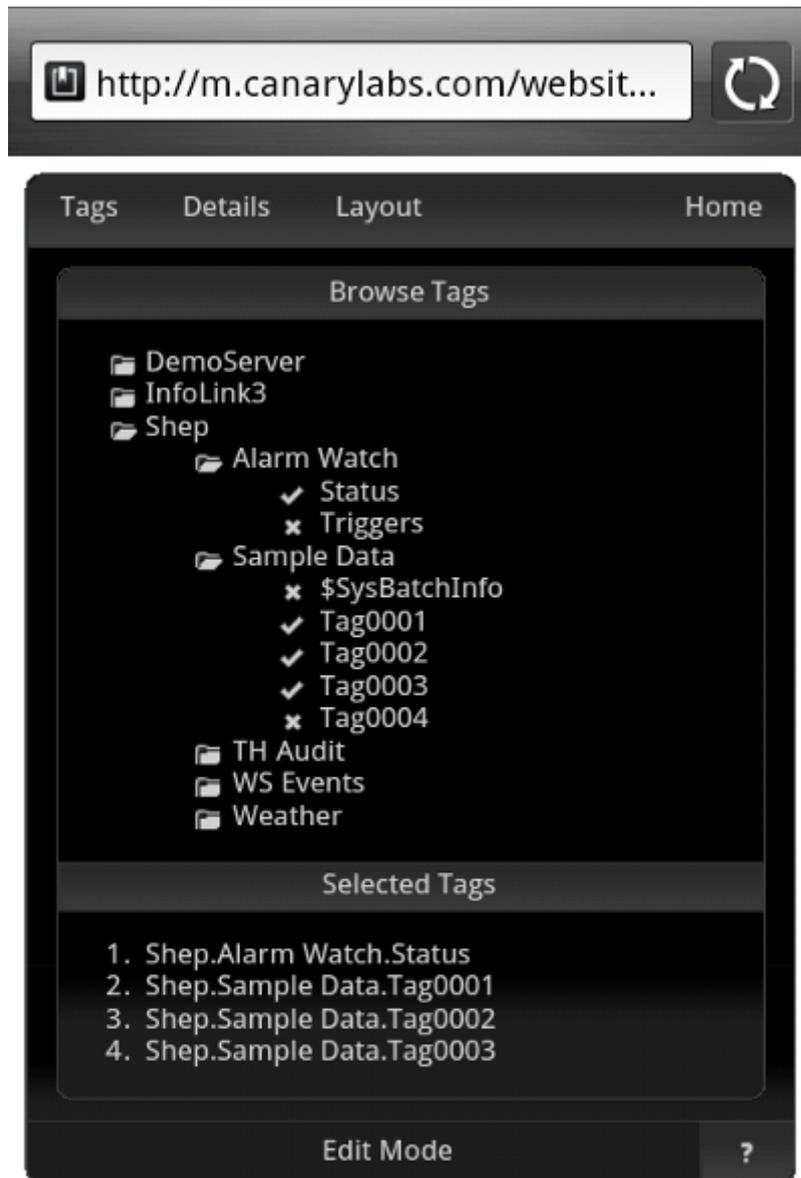
The tag Cycle from the group Basin 1 has been added to this trend. When a trend has been added, if it is not dropped, it will be present the next time that KPI trend is viewed.



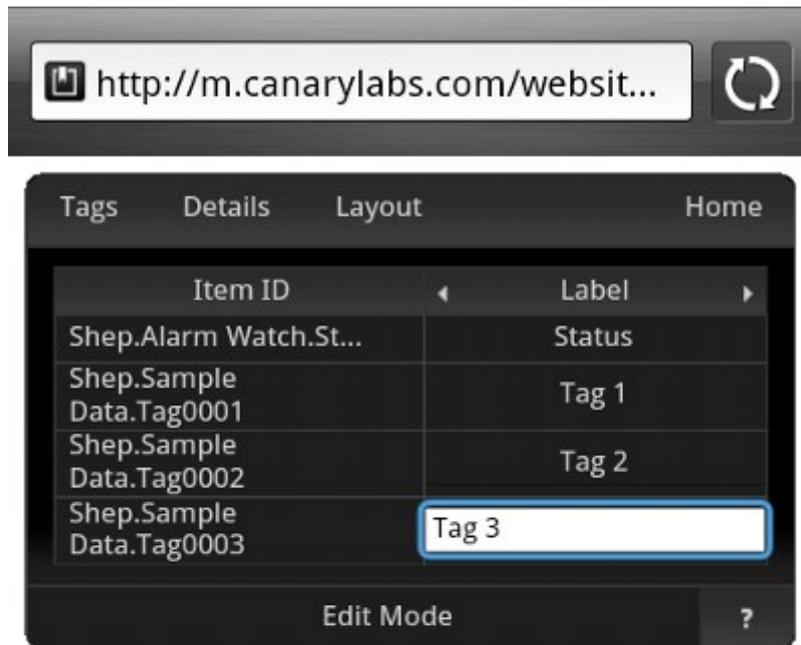
A scrollbar is available to find tag values at specific points on a trend. To use the scrollbar, simply click on the trend near the x-location of the desired values and the scrollbar will move to that position. To clear the scrollbar, click again at either end of the trend.



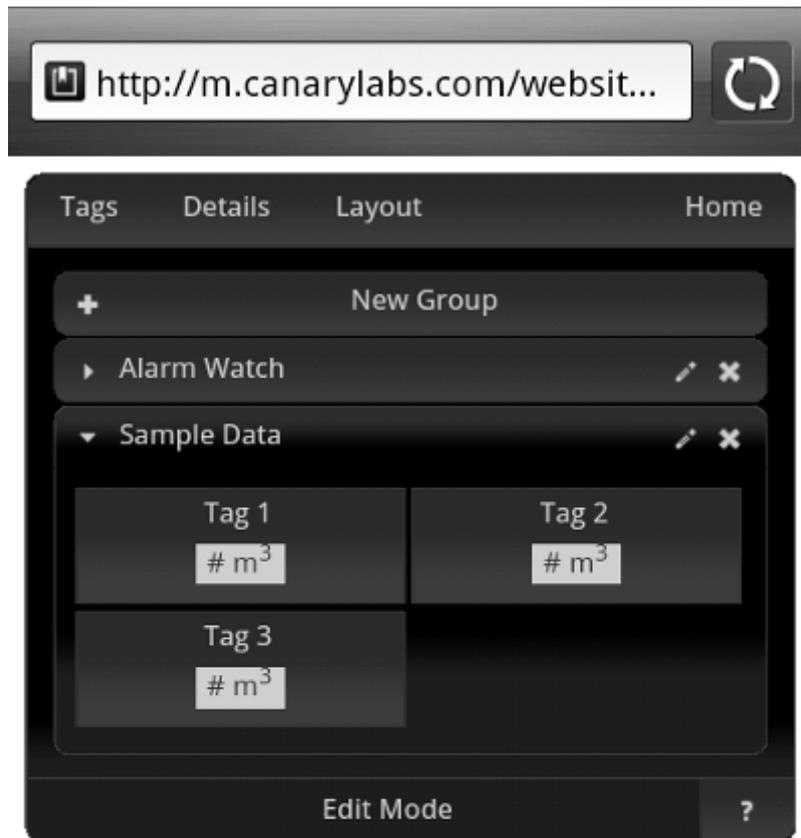
From the settings dialog, each user has the ability to make customizations to suit their own personal needs. The Edit Mode button will allow the user to set up the tags that are available, tag details, and the home layout. Users are also given a few themes to choose from, as well as the option to set the update rate. The update rate is used to determine how quickly the KPI values and trends are updated.



In Edit Mode, users can select tags from the Canary Enterprise Historian that they will want access to. This is an easy process of navigating to the desired tag and clicking on it. A list of the selected tags will be shown as the user selects tags.



Users can set the details of each tag (When applicable). These details include the tag label, type, on state value, off state value, default trend range, number of decimal places to display, and the tag units.



After the tags have been selected, the home page can be designed by the user. The user has the ability to add groups and then to place the tags within those groups by dragging and dropping the KPI's. The groups can be re-named and the order of the groups can even be re-arranged by drag and drop. This will give each user the ability to organize their KPI's in a manner that is best suited to meet their needs.



All photos were taken from an actual HTC Thunderbolt.

Canary Mobile is a web-based service that quickly accesses Canary Enterprise Historian data and presents it on modern devices such as smartphones and tablets. Make decisions on the go or empower your users to access data outside the office with Canary Mobile.

Each user has the ability to make customizations to suit their own needs. A user can choose from available tags, show the tag details, set the tag update rate, and choose from one or multiple Canary Enterprise Historians. Additionally, the user can design their own home page.

Key Features

- Data can be accessed from anywhere the Internet is available
- A wide range of devices are supported
- Historical and live data can be shown
- User profiles are created and modified from the Web