

Opportunity Watcher

Description:

OppWatcher is an Air app that allows any Salesforce user to view, edit, and receive alerts for the Opportunity records in their org. When open, the application allows users to view and edit Opportunities, as well as view child and parent objects such as Account and OpportunityLineItem. Opportunities can be expanded to display several charts based around the Opportunity records, showing trends, dollar amounts, chance of closing, and other information in a visual, comprehensive way. When minimized, the application remains active, and utilizes the Chatter API and toaster alerts to keep the user up-to-date on the latest changes to the Opportunities they are following. You can download the app at <http://developer.force.com/flashbuilder>.

Benefits of this application:

Online/Offline

After an initial online load, users can view and edit data without an internet connection. For example, a user could review past opportunities while at a client, or make edits to an existing opportunity and sync later. Without this capability, the user would not be able to access any of his or her Salesforce Opportunity data. When syncing, the user can also resolve any conflicts between his or her data and the data on Salesforce.

For developers, the syncing and conflict resolution is an included component in Adobe Flash Builder for Force.com, and does not need to be custom developed, which saves time and reduces errors.

Desktop

User does not have to be logged into Salesforce in a browser to access the data and can run the application without a browser open.

Alerts

User can have the application running in a minimized state and receive alerts about the Opportunities they are following. Information for these alerts will be pulled on an automated schedule, without a need for the user to manually refresh.

Charting

The enhanced charting of this toolkit is on display in this application. While standard dashboard charts exist in Salesforce, the charts used here are more comprehensive and customized. The charts will have the capability to have drill-down detail views as well as utilize chart types that are not available inside SFDC.

UI

A richer UI will be available in this application and will allow better user experience. Information about Opportunities and Chatter feeds are available in a single screen, and UI components such as accordions organize additional data in an intuitive way. Custom skins are used to make the application more aesthetically appealing.

In addition, the application leverages built-in components for the detail view/edit modes, which without Adobe Flash Builder for Force.com would have to be custom developed.

Other Benefits for developers

Developers save time and effort using new components, such as the StatusBar component and EntityContainer component.