

Application Framework

(cont.)

- Key components: (cont.)
 - Content Providers
 - these functions encapsulate application data that need to be shared between applications such as contacts
 - Resource Manager
 - manages application resources, such as localized strings and bitmaps
 - View System
 - provides the user interface (UI) primitives as well as UI Events
 - Location Manager
 - allows developers to tap into location-based services, whether by GPS, cell tower IDs, or local Wi-Fi databases
 - Notification Manager
 - manages events, such as arriving messages and appointments
 - XMPP
 - provides standardized messaging functions between applications