



# Qt Extended and Jataayu Pre-integrated Mobile Application Suite

## Key Facts

Meeting market expectations across ULC, feature phone and Smartphone devices

Extendable solutions, bringing higher ROI

Ready to ship applications, reduced time-to-market

Rich user experience

Tested at various operator locations across the globe

Compliance with latest standards

Easily customizable UI to meet various branding requirements

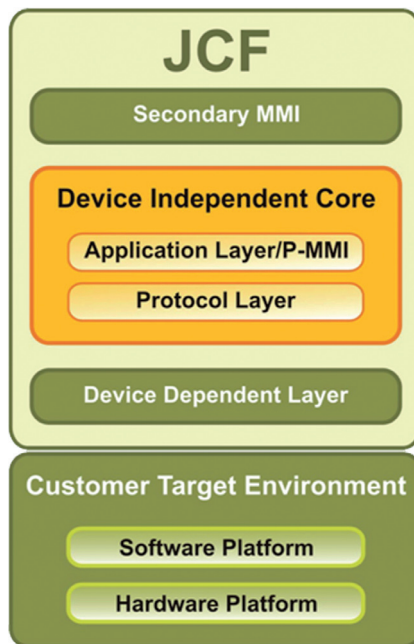
Successfully ported on more than 12 platforms

Jataayu Software is a leading provider of products and solutions for mobile devices in the areas of mobile messaging, browsing, connectivity and provisioning. Its range of products includes the award winning dual mode Browser – jB5 with ART. Along with its HTML/WAP Browser, Jataayu offers a complete suite of applications which include WAP Stack, MMS, eMail, Instant Messaging Client and SyncML Clients to help ODMs, OEMs and handset manufacturers, design and build feature rich, differentiated handsets quickly. Jataayu’s products are available on more than 12 platforms.

### Jataayu Solutions for Qt Extended

In conjunction with Qt® Extended, Jataayu’s objective is to provide key applications and solutions that help strengthen a pre-integrated Linux offering to the mobile market, thereby reducing time-to-market.

Jataayu’s JCF, on which all applications are built, is architected so as to adapt itself perfectly on the Qt Extended platform. This in turn helps in providing solutions that can be easily customizable and highly functional at the same time. Jataayu’s rich experience in porting, integrating and customization of its wireless terminal solutions, results in shorter porting efforts, greater ROI and more importantly, significantly reduced time-to-market.



JCF offers the following advantages to its customers:

**Reusability:** Bulk of the code can be reused for any platform.

**UI consistency:** Homogenous look and feel of the platform applications can be achieved.

**Portability:** Easily ported on a wide range of handsets varying from ultra low cost devices, low-end feature phones to high-end smartphones.



Code less.  
Create more.  
Deploy everywhere.

# Qt Extended and Jataayu–Pre-integrated Mobile Application Suite

## Key Features

### jB5 Mobile Browser

- Support for scripts
- Adaptive rendering technique (ART®)
- Find Tool
- RSS Parser
- Download manager
- Import bookmarks
- Multiple windows
- Selectable user profiles

### MMS Client

- Send/receive messages with attachments
- DRM content handling
- Supports file based and asynchronous encoding
- SMIL management

### WAP Stack

- Independent, stand alone offering
- Integrated with all messaging and browsing solutions

### jB5 Mobile Browser

#### Efficient Dual Browser:

An efficient packaging of either WAP or HTML browser individually or together enabling higher functionality.

#### Improved User Experience:

jB5 renders data as and when it downloads logical chunks of data. This data can be displayed so users can continuously browse while other content is still downloading.

#### Multi-mode Adaptation:

jB5 provides fit-to-screen, natural and text only modes with the flexibility to add more modes.

#### Touch Screen Support:

Full support for touch screen based devices and mobile phones.

#### Highly Customizable and Localizable:

The UI and application layer are easily customizable. jB5 supports byte characters, unicode char sets and bi-directional algorithms.

### MMS Client

#### Standards-driven, Future Safe:

jMMS Client has undergone extensive testing for interoperability with a large number of MMSCs and handsets at major operator network locations. Its rich set of features support the latest standards in multimedia messaging.

### WAP Stack

#### Proven Solution:

The Jataayu WAP Stack comes pre-integrated in the Green Suite. It has well defined interfaces to integrate WTLS Components. The stack can also be used by other 3rd party application providers.

Other applications from Jataayu include:

- Jataayu Instant messaging client
- jIMPS Client – Supports UI branding of popular messaging clients
- Email
- SyncML DS
- DM clients



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