Mobiletech Frame

Mobiletech Frame deals with adaptation and rendering of the content for presentation in the mobile context. It handles all aspects related to presentation in a fast, safe and transparent way. Frame renders all types of mobile devices, browsers, interaction models and connection modes. The fragmentation of the mobile context is handled by Frame in one single codebase. Frame is also developed with flexible deployment in mind. The most important feature of Mobiletech Frame is to integrate into any workflow and create extra value on the way. Frame enables developers to quickly create advanced mobile web applications or sites with a short time to market.
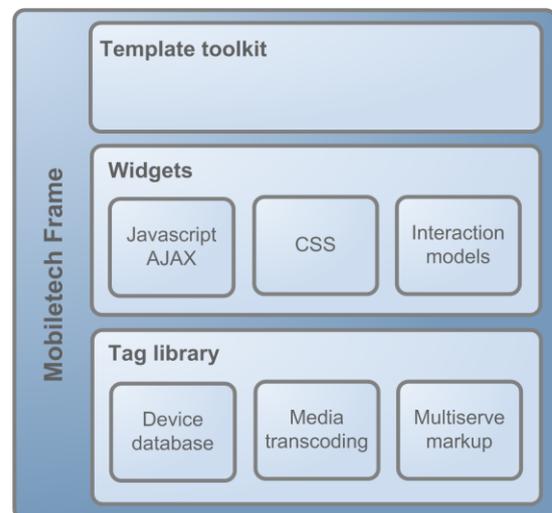
Enabling mobile internet

Mobiletech Frame offers a unique, modern and future compliant approach to adapting content and presentation to the mobile context. The mobile context is defined by the device, the browser, the connection mode, the location and the user. These dimensions are available in Frame and presentation can be adapted to any of them. Examples are resizing images, enabling AJAX, support for touch screens, location aware services and markup/CSS/JavaScript optimizing. Mobiletech Frame renders a mobile portal based on any structured data source and acknowledges the need for editorial control and freedom for the portal owner.

Mobiletech Frame makes the social capabilities of the mobile available on the mobile web by providing integrations and APIs to social media.

Mobiletech Frame is ideal for presenting anything from ring tone stores to large media portals, newspapers, mCommerce portals and carrier grade installations.

Systems overview

Mobiletech Frame is built on proven enterprise grade technology using Java and open source. Implemented as a Java tag library, and can be deployed on any standards compliant servlet container.
The device database is based on WURFL which is 'best of breed' and where Mobiletech is a leading party in its evolution.

Flexible delivery models

Mobiletech Frame is available in several different deployment models in order to meet your requirements for integration with existing workflow:

- Fully hosted on Mobiletech Service Platform
- Remote Software deployment - standalone
- Remote Software deployment - integrated
- Remote Software deployment - including publishing and configuration tool
- Escenic Mobile Solution

Widgets

Mobiletech Frame provides widgets as a higher abstraction layer for the developer. By using widgets you can create advanced features by just a few lines of code. The widgets packages markup, css and JavaScript seamlessly together.

Key features

- Handles all aspects of context sensitive rendering for best user experience
  - o Device capabilities
  - o Browser capabilities
  - o Network capabilities
  - o Location aware
  - o User social presence
- Powerful widget engine with AJAX support
- Syndication of content from 3rd parties
- Handling of transcoding proxies
- Powerful template architecture for custom development
- Multilingual with automatic language detection
- Best of breed device repository
- Integrated to Social Media
- Flexible deployment options
- Efficient workflow integration

Our offering

Mobiletech believes in the mobile web as the platform for all development on handheld devices.

In addition to software providing perfect rendering on small screens and best possible user experience on mobile web, we provide a series of value adding products in order to increase the value of mobile presence.

Some of these are

- SMS and MMS gateway.
- Mobile Web Metrics.
- Mobile enabling plug-ins to CMS systems and workflows.
- Mobile publishing system.

All our products have flexible delivery- and deployment models, ranging from hosted on our Service Platform to full remote deployment.

Mobiletech AS

Mobiletech is a software company which provides the tools for companies, content owners and publishers to create content and services on the mobile web.

Mobiletechs mission is to empower our clients by giving them the tools to make the mobile channel the most effective communication channel available. By sharing our knowledge and expertise we help our customers achieve their full potential in the mobile channel.

Contact us

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