



Press Release

For Immediate Release

Metismo built on Bedrock

London, November 15th 2007

Mobile technology provider Metismo announces its first product, **Bedrock**, a suite of tools designed to aid the development of mobile games across a range of mobile phones and devices.

Metismo CEO John Chasey explained, “The team at Metismo have been working in mobile for eight years and we have used all that experience to design and build a set of tools that can be used to develop the next generation of mobile products.”

The starting point for a Bedrock application is Java (J2ME) and its core function is to enable the developer to create J2ME games or applications without having to worry about device specific libraries, firmware bugs or idiosyncrasies. Bedrock doesn't reduce to a lowest common denominator however - essential features are emulated on handsets that do not have them. The end result is better products across a range of handsets that can be ported extremely efficiently - either in-house or by an outsourcer.

Bedrock provides full support for SMS, networking, sound, interrupts, record store access, image transformations, resource handling, text and fonts, and touch-screen input. Most established developers will have their own system that provides much of the above, but where Bedrock really stands out is in its advanced features.

The **Class Compressor** analyses code and will collapse multiple levels of inheritance in Java to a single layer. While inheritance is a great approach to programming from an academic perspective, it is slow and memory hungry on a mobile device. The Class Compressor allows a structured approach to development at source level without the runtime hit within the application itself.

The most exciting feature of Bedrock however is its **Code Cross-compiler**, which converts from Java to other programming languages, vastly increasing the range of target devices. Starting with a primary source development on mobile, the code can be compiled to multiple mobile devices and then also be automatically converted to platforms such as Brew, Symbian, Native Windows or Mac, Sony PSP, Nintendo DS and Macromedia Flash.

Bedrock is currently being actively used by licensors and under evaluation by many more.



Metismo is a mobile technology company and a creator of mobile applications.

We make robust tools and systems for mobile application development and deployment. We are also working on innovative consumer products that will let you take your mobile to new places.

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