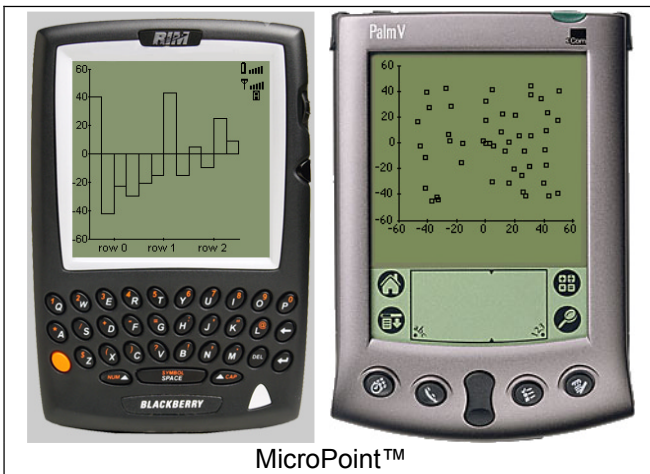


Data visualization on handheld devices

Introduction

MicroPoint is a data visualization API that is compatible with most current and future Java-enabled handheld devices. Based upon the MID Profile within the J2ME specification, it leverages Java's cross platform capabilities while providing a flexible environment for creating interactive charts and graphs.



Pervasive Data Visualization

Data visualization is the process of converting raw data into easily understood pictures of information that enable fast and effective decisions. As time scales shrink, data-driven actions are increasingly made without access to information provided by traditional, stationary devices. Handheld technology is making it possible to gain access to data from any location; MicroPoint enables those data to form the framework of a rational decision-making process.

When employed in conjunction with our browser and server-based solutions, MicroPoint completes our technology vision of providing a comprehensive, pervasive data visualization solution.

J2ME

The Java 2 Micro Edition platform is the standard upon which Java-based applications for handheld devices are based. The MID Profile (MIDP) is a specification within that platform that provides capabilities specific to a class of devices known as Mobile Information Devices. These include familiar handheld devices such as the Palm Pilot and the RIM Blackberry.

By supporting J2ME and MIDP, MicroPoint is taking a standards-based approach to providing an extensible application programming interface for developing handheld data visualization applications.

Application Programming Interface

MicroPoint provides a flexible API that is designed around the concept of constructing charts from simple components that conform to a well-defined interface. Rather than confine developers into a fixed set of chart types, MicroPoint is an extensible framework in which to develop data visualization application to your specification.

Features and Benefits

MicroPoint™ possesses the following features

- Compatibility with Java-enabled handheld devices that support the MID Profile.
- An extensible framework enables the creation of a wide range of visualization components
- Based upon current and emerging Java standards

These features provide the following benefits

- Improved decisions, reducing waste, costly delays and errors
- Easy integration into your systems, reducing implementation and maintenance costs

About Visual Technologies

Founded in 1996, Visual Technologies mission is to design, develop, and deliver high-end data visualization software for enterprise-level, Internet-based services. Our DataVista™ and VantagePoint™ software products provide major corporations and their customers with the ability to make timely decisions through visual representations of complex and dynamic data sets.

Visual Technologies, LLC
11811 North Tatum, Suite 3031
Phoenix, Arizona 85028
(877) 861-0999

www.visual-technologies.net