Waterloo Maple Introduces Maplets™

Java™ technology based package enables customization of Maple user interface for novice users

WATERLOO, CANADA, December 6, 2001—Waterloo Maple Inc., a world leader in mathematical software for education, research and industry, today announced Maplets™, a unique add-on package for Maple® 7 that enables users to create and customize their own graphical user interface for Maple. Maplets is supported under the Windows, Linux, and UNIX platforms.

Maplets can be used to create custom Maple calculators, interfaces to Maple packages, queries and messages. With Maplets, users can present Maple applications through slider bars, buttons, text areas, pull-down menus and other GUI elements, to other users who can access these applications without ever having seen Maple before.

Maplets work by invoking GUI elements from Sun's Java™ *Swing* package. However, no knowledge of Java programming is necessary to develop a Maplet interface. Users employ the standard Maple "Worksheet" interface that Maple users are familiar with, thereby allowing users to combine all the power of Maple applications, packages and procedures, with interactive windows and dialogs.

"Maplets is a unique technology that makes Maple's powerful math algorithms accessible to novice users," states Tom Lee, Vice President of Marketing for Waterloo Maple. "We believe that it is a major innovation for the math software industry."

The Maplets package will be available for download on Tuesday, December 11, 2001, from the MaplePrimes Web site at www.mapleprimes.com. Access to Maplets and other product downloads are restricted to Maple customers who subscribe to Waterloo Maple's Extended Maintenance Plan (EMP). For more information about MaplePrimes and EMP, visit www.mapleprimes.com.

About Waterloo Maple
Founded in 1988, Waterloo Maple is a world leader in mathematical and analytical software. The Maple system embodies advanced technology such as symbolic computation, infinite precision numerics, innovative Web connectivity and a powerful 4GL language for solving a wide range of mathematical problems encountered in modeling and simulation. Over a million users have adopted Waterloo Maple products as their preferred platform for exploring and managing complex problems in engineering, science, mathematics and technical education. Virtually every major university and research institute in the world, including MIT, Stanford, Oxford and Waterloo, has adopted Maple to enhance their education and research activities. Waterloo Maple's industrial customer base includes Nortel, Raytheon, Boeing, and DaimlerChrysler. For more information see www.maplesoft.com.

Maplets is available for review by industry media.

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