Marvell And Tuxera Announce Industry's Fastest Full-Featured NAS Solution

Optimized XFS Delivers Faster NAS Performance on Marvell ARM-based SoCs

SANTA CLARA, Calif., Jan. 10, 2012 /PRNewswire/ -- Marvell (Nasdaq: MRVL), a worldwide leader in integrated silicon solutions, and Tuxera Inc., the leading provider of Windows and Mac compatible file systems for Android, Linux and other platforms, today announced the industry's fastest full-featured NAS solution. Built on the Marvell® Kirkwood® and ARMADA® chipsets, Tuxera's optimized XFS and NTFS technology offers superior performance compared to competing Linux solutions.

(Logo: https://investor.marvell.com/image/Marvell_logo.jpg)

Marvell and Tuxera's joint solution is designed to reduce overall development cost and enable faster time to market for customers' NAS platforms. The achieved gains in speed enable a new generation of NAS applications that offer a seamless user experience – as well as full portability across NTFS and other storage formats. The solution marks a significant breakthrough as consumers and businesses seek more efficient means to store and serve volumes of data and multimedia files across networked devices.

"Our collaboration with Tuxera, who delivers industry-leading file system solutions for NAS, reinforces Marvell's leadership and commitment to breaking barriers in the storage space," said Paul Valentine, vice president of marketing for the Enterprise Business Unit at Marvell Semiconductor, Inc. "We understand performance is paramount for NAS customers, and we believe features such as file system optimizations – combined with both companies' reputations for quality and support – place Marvell and Tuxera well ahead of the competition."

"Tuxera is pleased to integrate XFS and NTFS technology with Marvell's market-leading application processors," said Mikko Valimaki, CEO of Tuxera. "Over the past year, Tuxera's experts in XFS, ARM, network, Samba and performance tuning have worked diligently with Marvell engineers to reach a new industry record in speed. Together, we give manufacturers top-flight, fully-supported NAS solutions they can trust."

At 129 megabytes per second, Marvell and Tuxera's NAS solution offers the fastest 2 GHz NAS performance on the market. In addition, Tuxera has optimized and tuned XFS for Marvell customers' most common workloads. Tuxera's NTFS technology is the industry's only solution of this speed to come pre-integrated with Marvell's Kirkwood and ARMADA chipsets.

XFS is a mature and scalable file system designed for use with multiple CPUs and disk arrays (RAID). NTFS is currently the most popular, scalable interoperable storage format for external backup.

About Marvell

Marvell (NASDAQ: MRVL) is a world leader in the development of storage, communications and consumer silicon solutions. Marvell's diverse product portfolio includes switching, transceiver, communications controller, wireless and storage solutions that power the entire communications infrastructure, including enterprise, metro, home and storage networking. As used in this release, the term "Marvell" refers to Marvell Technology Group Ltd. and its subsidiaries. For more information, visit Marvell.com.

About Tuxera

Tuxera is a leading provider of file systems that allow music, pictures, videos and other content to be ported across devices. With Tuxera file systems inside, users experience plug and play interoperability with their laptops, digital cameras, set-top-boxes, mobile phones and other consumer electronics. Building on the success of open source, Tuxera's industry-standard NTFS and exFAT solutions for Android, Linux, Mac OS X and other platforms have hundreds of millions installations in use. Close collaboration with Microsoft ensures reliable compatibility and helps Tuxera to set the standard in high-performance, low power use for embedded and mobile solutions. Tuxera's customers include leading hardware, software, and consumer electronics companies.

For more information, please visit www.tuxera.com.

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