

Linux Kernel 4.x-Support für serielle und parallele Karten von Perle

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Pressemitteilung von: *Perle Systems*



Linux Kernel 4.x Support für serielle und parallele Karten

Perle Systems, a global manufacturer of advanced serial connectivity hardware has announced Linux Kernel 4.x support for its SPEED and UltraPort Serial Cards and SPEED Parallel Cards.

Perle is committed to offering drivers for the broadest range of operating systems on the market, comments John Feeney, COO at Perle Systems. Linux is very popular, and as our customers upgrade, we will ensure our products will continue to operate as expected.

Perle's Serial and Parallel Cards are compatible with PCI, PCI-X and PCI Express bus slots and enable users to easily add RS232, RS422, RS485 serial or parallel ports to a PC or server. Perle is the only PCI Serial Card vendor to support all major operating systems including Windows, Vista, Linux, Solaris, SPARC as well as SCO.

Learn more about Perle Systems' Serial Cards and Parallel Cards and Download the Drivers on perle.com

Linux Kernel 4.0 Summary: This release adds support for live patching the kernel code, aimed primarily at fixing security updates without rebooting; DAX, a way to avoid using the kernel cache when filesystems run on systems with persistent memory storage; kasan, a dynamic memory error detector that allows to find use-after-free and out-of-bounds bugs; lazytime, an alternative to relatime, which causes access, modified and changed time updates to only be made in the cache and written to the disk opportunistically; allow overlays to have multiple lower layers, support of Parallel NFS server architecture; and dm-crypt CPU scalability improvements. There are also new drivers and many other small improvements.

*source - https://kernelnewbies.org/Linux_4.0

Über Perle Systems www.perlesystems.de

Perle ist ein führender Entwickler, Hersteller und Anbieter zuverlässiger, und preislich wettbewerbsfähiger Konnektivitäts- und Device Networking –Lösungen. Diese Produkte werden eingesetzt um entfernte User sicher und zuverlässig mit zentralen Geräten zu verbinden in einem breiten Business Umfeld. Perles Produkte umfassen Console Server, Terminal Server, Device Server, Medien Konverter, Ethernet Kupfer Extender, Industrielle Ethernet-Switches, Ethernet I/O, Serielle Karten, Parallele Karten, Remote Power Switche sowie Multimodem Karten. Seit 1976, zeichnet Perle sich aus durch umfangreiche Netzwerk Technologie, extensive Erfahrung in Netzwerk Umgebungen sowie langfristige Beziehungen mit Internationalen Distributoren und Resellern. Perle hat Niederlassungen in 9 Ländern in Nord Amerika, Europa und Asien und vertreibt Produkte durch Distributoren Channels und OEM/ODE Channels Weltweit.

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