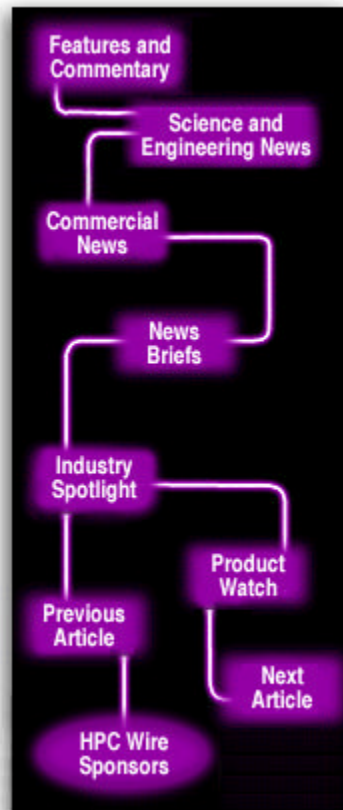




PBS Pro™: The Trusted Solution for Workload Management

VERIDIAN



Veridian, Scyld Partner To Support PBS Pro On Scyld Beowulf

NEWS BRIEFS



02/02/01

Annapolis, MD -- Scyld Computing Corporation and Veridian's PBS Products Department Monday announced a partnership to ensure Veridian's work load management system, Portable Batch System (PBS) is well integrated with the Scyld's high performance computing cluster operating system, Scyld Beowulfä.

Scyld is filling the need for a standard, fully supported, high performance cluster operating system. The recently released Scyld Beowulfä Next Generation cluster operating system provides simplified cluster integration and setup, minimal administration, and seamless scalability. Veridian's PBS Product Department, provides PBS Proä, the professional edition of its popular Portable Batch System. PBS is the leading workload management solution for HPC systems and the de facto standard for Linux clusters. From the initial design forward, PBS has included innovative new approaches to resource management and job scheduling, such as the extraction of scheduling policy into a single separable, completely customizable module.

"Scyld's cluster operating system combined with PBS Proä will provide a well-rounded high performance computing system," states Donald Becker, CTO of Scyld Computing Corporation. "Scyld Beowulfä's ease of installation, increased processing capabilities and seamless scalability combined with PBS Pro's advanced job scheduling and resource management tools will enable high performance cluster users with a very manageable, supported, and easy to administer system." Dr. Bill Nitzberg, General Manager of PBS Products/Veridian states, "Integrating PBS Proä with Scyld's Next Generation cluster operating system will provide a robust and scalable solution for true high performance computing."

About Scyld Computing Corporation Scyld Computing Corporation is the leading developer of

second-generation Beowulf cluster operating systems. Donald Becker, CTO, and Scyld developers are known in the Linux community for their extensive contributions to the Linux kernel. Based in Annapolis, Maryland, Scyld is a privately held company. Scyld Beowulf and Scyld Computing are registered trademarks of Scyld Computing Corporation.

About Veridian Veridian's Mountain View, CA office is located in the heart of California's Silicon Valley and includes internationally recognized experts in batch job scheduling, distributed resource management, and supercomputing. Veridian is an advanced information technology company delivering trusted solutions in the areas of national defense, critical infrastructure and essential business systems. A private company with annual revenues of \$650 million, Veridian operates at more than 50 locations in the US and overseas, and employs nearly 5,000 computer scientists and software development engineers, systems analysts, information security and forensics specialists and other information technology professionals. The company is known for building strong, long-term relationships with a highly sophisticated customer base.

About Beowulf Beowulf, and Beowulf clustering are terms that describe a technique of connecting commodity computers together, using a modified version of Linux, to create a High Performance Computer. Started in 1993, by Donald Becker and Thomas Sterling, early development was sponsored by NASA. In 1997, Beowulf clusters broke the ten billion operations per second mark, and today can perform over 200 billion operations per second. Today, there are tens of thousands of Beowulf clusters installed in government, educational, and commercial facilities. Beowulf is a descriptive service mark held by Linux International.

Web site: <http://www.scyld.com>

Web site: <http://www.pbspro.com>

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