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AIX 5L for Itanium Based Systems

History

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AIX L ™

The AIX 5L OS

Product History

AIX 5L, the most open UNIX operating system in the industry, was achieved through the successful collaborative efforts of IBM, Caldera, and Intel to create an enterprise operating system solution for the Intel® Itanium™ hardware platform.

AIX 5L combines the heritage of previous AIX versions with elements of DYNIX/ptx and Caldera UnixWare, as well as a strong affinity for Linux on today's most vital enterprise processors.

1998: Project Monterey

For years, the UNIX market presented a fragmented landscape dotted with various "flavors" of UNIX platforms optimized for specific processors. This had limited the developer and ISVs ability to leverage their development efforts across multiple platforms without significantly rewriting applications.

To overcome this problem, IBM, Caldera, and Intel embarked on "Project Monterey," a cooperative effort to create an open, flexible enterprise UNIX platform with broad-based support for today's and tomorrow's leading 64-bit enterprise microprocessors, the IBM POWER processors and the upcoming Intel Itanium processors.

2000: AIX 5L

With the successful release of AIX® 5L for Itanium-based systems, we have fulfilled -- and in many ways exceeded -- the original goals of "Project Monterey."

AIX 5L is the next generation of AIX that supports both IBM POWER and the Intel Itanium processors, offering a strong affinity with Linux, and extending the AIX enterprise strengths to the Intel Itanium processor architecture. AIX 5L offers common technologies and application development environments to help you get the most mileage from your application development investment.

AIX 5L is today's most open UNIX. It enables ISVs and customers to address a range of environments from workgroup servers to the largest data center servers using a single source tree, simply by recompiling. And with its Linux affinity, it offers a flexible environment for everything from Web server applications to mission-critical enterprise applications.

More Information

→ IBM's AIX 5L: An Examination of a Next-Generation UNIX Operating System by Andrews Consulting Group, Inc. (June, 2001)

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