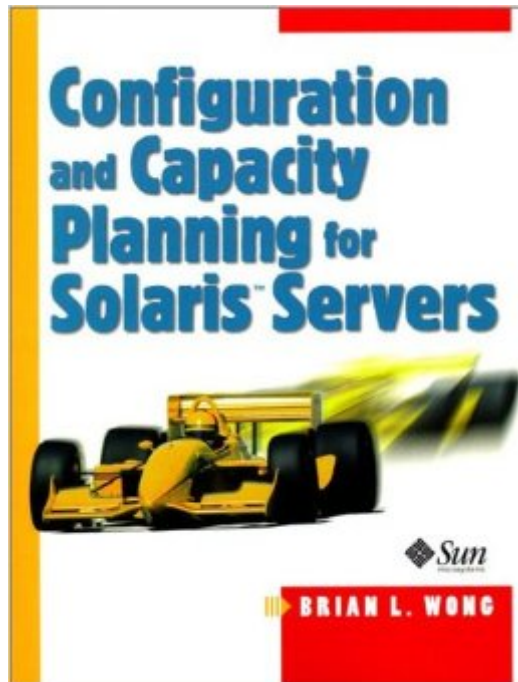# Configuration And Capacity Planning For Solaris Servers

Synopsis

For end-users of Sun systems, as well as Sun technicians, sales personnel, and resellers. A complete reference for planning and configuring Solaris servers for NFS, DBMS, and timesharing environments, this book addresses a range of products from Sun Microsystems Computer Corporation, including the SPARCstation 10, the SPARCcenter 2000, the SPARCserver 1000, and Solaris 2.3.

Book Information

Paperback: 468 pages

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Average Customer Review: 3.8 out of 5 stars See all reviews (15 customer reviews)

Best Sellers Rank: #3,989,435 in Books (See Top 100 in Books)   #75 in Books > Computers & Technology > Operating Systems > Solaris   #1088 in Books > Computers & Technology > Operating Systems > Unix   #1533 in Books > Computers & Technology > Networking & Cloud Computing > Data in the Enterprise > Client-Server Systems

Customer Reviews

Every system administrator or reseller consultant configuring systems should read this book to get an understand of the fundamentals of good system design. Much of the theory behind this is common sense, but never seems to occur to people. Brian Wong opens many eyes with this book. I highly recommend it.The coverage of RAID techniques and their performance characteristics applies as well to HP-UX and WindowsNT as it does to Solaris. The hardware and bus technology gives some insight on how system architecture affects system performance. NFS information applies to any other filesharing service (eg., Coda, IPX, SMB, FTAM, etc.).The layout is intuitive but limiting. Dividing the types of servers into NFS, Timeshare, DBMS and Internet is helpful. The configuration guidelines under each of these spreads a great deal of useful information throughout the book. This isn't always logical as you are talking about backup policy under DBMS configuration guidelines before covering the backup configuration. Some technologies like PrestoServe are only discussed with NFS when they can be beneficial to other servers (eg., OLTP). The general layout

can be improved. A stronger layout would cover all the technologies separately (as done with Storage, RAID and Backup) with details of their configuration benefits. Under each of the server types the technologies that benefit the utilization characteristics could then be mentioned.An up-to-date edition would be nice, as much of the Hardware used today, isn't even mentioned. PCI is overtaking Sbus, as Sbus overtook VME. FC/AL at 100MB/s is standard. The Cray CS6400 is now Sun's flagship E10k.

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