

If I Can't CAD, I'm DOOMed!



Ever wonder why it is that you can play sophisticated 3-D games on your laptop computer (well, maybe your child could if you'd allow it but, of course, it's a business computer), but you need a heavy-duty workstation to just review or approve a 3-D drawing from your CAD software? Well, wonder no more. Instead, read our feature article about using Virtual Frame Buffers. Virtual Frame Buffers allow you to check the details of a design drawing back at the office while you are in your hotel room on a trip to confer with your client. Now you can tap into the power of your home-office graphics software using the same laptop computer that has become a faithful traveling companion.

Perhaps, you've heard of a new language, "XML", and wonder how you, as an AIX developer, can make the best use of this new technique. Check out our article on that subject and you'll know. Also, find out how system administrators can take advantage of the new features in the AIX switchuser (su) command. Also, find out how programmers can visually profile an application's performance data at the procedure and source statement level on the RS/6000 SP system. Our article introduces this X-Windows based profiling environment. As you can see, this issue has more than a few things to hold your interest.

So, the next time someone at the water fountain asks you, "How do I make AIX system calls from a Java program using Java Native Interface (JNI)?", you'll be prepared with an answer. **IF** you've read this month's Question and Answer section.

A handwritten signature in black ink that reads 'George Noren'.

George Noren

George Noren, IBM Corporation, Internal Zip 1034, 11400 Burnet Road, Austin, TX 78758. Internet: geo@austin.ibm.com. Since joining IBM in September 1979, Mr. Noren has written hardware and software manuals, including AIX and RS/6000 manuals, and was a member of the InfoExplorer™ design team. He has worked as a system administrator for several AIX systems and is a Certified AIX System Administrator. He is currently Editor in Chief of the World Wide Web site for IBM's Solution Developer Program (www.developer.ibm.com) in addition to his work with AIXpert Magazine. Mr. Noren studied engineering at Illinois Institute of Technology, holds a BA in English from the University of Minnesota and an MBA from St. Edwards University in Austin.



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