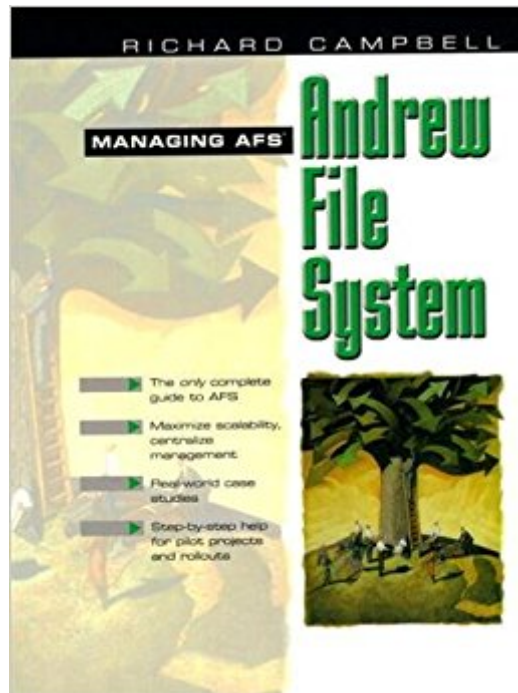# Managing AFS: The Andrew File System

Synopsis

Intended for UNIX system administrators, this work explains how to manage AFS to its greatest effect, including the installation of an adequate server setup to handle thousands of clients with a minimum if administrator and hardware overhead. It shows how AFS solved the distributed file system problem, and covers how to extend AFS usage to very large sites. It also presents a cogent business case for using AFS.

Book Information

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Average Customer Review: 4.5 out of 5 starsÂ Â See all reviewsÂ (2 customer reviews)

Best Sellers Rank: #1,839,848 in Books (See Top 100 in Books)   #110 inÂ Books > Computers & Technology > Programming > Languages & Tools > Compiler Design   #349 inÂ Books > Computers & Technology > Programming > Languages & Tools > Compilers   #595 inÂ Books > Computers & Technology > Operating Systems > Unix

Customer Reviews

If you are an afs sysadmin you can't afford not to have this incredible book. I'm surprised there are no other rave reviews here.Richard Campbell has done a tremendous job showing the reader what is going on under the hood of an afs system. He also mentions various little titbits you won't find anywhere in Transarc's documentation or webstite. The chapter on debuggin various problems will give you an procedural methodology on how to tackle certain problems. There is an enormous amount of info in this book. It's also worth mentioning that the publisher has done a wonderfull job on design and typesetting; very clean like one would expect from a serious technical book. Anyway what r u waiting for ?; click and buy, this is your new best friend ;)

Caveat: yes, I knew the author. I don't think that has affected my review, but full disclosure is usually a good thing.There is a startling shortage of books on AFS (the Andrew File System), and this book is probably the reason why. Ric Campbell wrote this book in the early days of AFS, and it has been

enough of a supplement to the system documentation that there's been little need for another.Campbell's presentation assumes you have some degree of skill as a UNIX or Linux system administrator. Given that, the book is enough that any competent admin should be able to build and maintain their AFS cell.Do be aware that the book is dated. AFS languished for a while, but development has picked up and there are a number of improvements (particularly on the client side) which are useful to know about. This is the only reason I give it four stars rather than five. Let us hope Ric returns to the book and gives it the update is deserves. I happily recommend both the book and the file system.

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