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Linux Works to see how to administer Linux and why each particular technique works. This book covers such need-to-know topics as: How Linux boots, with coverage of boot loaders and init How networking, interfaces, firewalls, and servers work

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networking, author Brian Ward delves
into topics such as development tools,
custom kernels, and buying hardware.
With a mixture of background theory
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You'll also explore the kernel and examine key system tasks inside user-space processes, including system calls, input and output, and filesystem maintenance. With its combination of background, theory, real-world examples, and thorough explanations, *How Linux Works, 3rd Edition* will

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superuser should know the theoretical underpinnings for why Linux does things the way it does. The new edition of the book has been updated to cover version 2.4 of the kernel, which is quite different from version 2.2: the virtual memory system is entirely new, support for multiprocessor systems is improved,

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