

Linux Command Line and Shell Scripting

BIBLE

4th Edition

Richard Blum
Christine Bresnahan

WILEY

**Linux[®] Command
Line and Shell Scripting
Bible**

The background of the cover features a complex, light-colored technical illustration. It includes several interlocking gears of various sizes, some with teeth and others with circular patterns. Overlaid on these are various geometric shapes, lines, and arrows, suggesting a mechanical or engineering theme. The overall aesthetic is clean and technical, with a focus on precision and complexity.

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**Richard Blum
Christine Bresnahan**

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***To the Lord God Almighty, “in whom are hidden all the
treasures of wisdom and knowledge.”***

— Colossians 2:3



About the Authors

Richard Blum has worked in the IT industry for more than 30 years as both a systems and a network administrator. During that time, he's had the opportunity to work with lots of different computer products, including Windows, NetWare, Cisco, Avaya, different flavors of UNIX, and of course, Linux. Over the years he's also volunteered for several nonprofit organizations to help support small networks that had little financial support. Rich is the author of many Linux-based books for total Linux geeks and teaches online courses in Linux and web programming. When he's not busy being a computer nerd, Rich enjoys playing piano and bass guitar and spending time with his wife, Barbara, and their two daughters, Katie Jane and Jessica.

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The background of the page is a light gray technical illustration. It features several interlocking gears of various sizes, some with teeth and others with circular patterns. There are also dashed lines forming a grid and a coordinate system with an 'X' and 'Y' axis. The overall aesthetic is that of a technical manual or engineering drawing.

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