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File In, File Out

In this chapter, we will cover:

- ▶ Generating files of any size
- ▶ The intersection and set difference (A-B) on text files
- ▶ Finding and deleting duplicate files
- ▶ Working with file permissions, ownership, and the sticky bit
- ▶ Making files immutable
- ▶ Generating blank files in bulk
- ▶ Finding symbolic links and their targets
- ▶ Enumerating file type statistics
- ▶ Using loopback files
- ▶ Creating ISO files and hybrid ISO
- ▶ Finding the difference between files, patching
- ▶ Using head and tail for printing the last or first 10 lines
- ▶ Listing only directories – alternative methods
- ▶ Fast command-line navigation using pushd and popd
- ▶ Counting the number of lines, words, and characters in a file
- ▶ Printing the directory tree