1.1 Introduction

This desktop reference documents Windows 2000 command mode. It is designed for system administrators, but will also prove beneficial to many other types of users. It includes most available Windows 2000 commands, as well as the most useful system administration command-line utilities from the Resource Kit (space permitting). Resource Kit commands are marked with an "RK" superscript in their header lines.

1.1.1 What's Not Included

Space limitations have forced us to exclude the following classes of special-purpose commands from this reference:

- Multiuser Terminal Services commands (since this facility is an add-on to the standard Windows 2000 products)
- Clustering-related utilities
- Most NetWare-related commands and options
- SNMP-related commands
- Multicast networking-related commands
- Services for Macintosh commands
- Java subsystem-related commands

A few additional commands are also excluded, either because they have been deemed redundant, obscure, obsolete, broken, unacceptably insecure, or because they perform inadvisable actions or procedures. Lingering unneeded DOS commands (e.g., **subst**, commands used in Config.SYS files, etc.) are likewise omitted.

Finally, whenever several utilities perform essentially identical tasks, only the best of them are included.

1.1.2 Organization

Commands are arranged in groups related to their purposes and functions; within a group, commands are arranged alphabetically. Consult the index to locate a desired command. Command options are grouped by function and ordered by importance. Occasionally, unimportant options are omitted.

Much of the information in this book not only corresponds to Windows 2000, but also applies to earlier versions of Windows NT. Some commands are available only with the Server or Advanced Server version of the operating system.

1.1.3 Typographic Conventions

cmd

Bold denotes a Windows 2000 command or option.

arg

Italics denotes variable parameters (i.e., things you must fill in).