

Undocumented Windows 2000 Secrets

作者的技术书籍：

Developing LDAP and ADSI Clients for Microsoft Exchange (Schreiber 2000) in October 1999

其他类似书籍：

PC Interrupts and Network Interrupts (Brown and Kyle 1991, 1993, 1994, available online at <http://www.cs.cmu.edu/afs/cs.cmu.edu/user/ralf/pub/WWW/files.html>)

Undocumented DOS (Schulman et al., 1990, 1993)

the Windows 3.1 update thereof, titled Undocumented Windows (Schulman et al., 1992)

Matt Pietrek's Windows Internals (Pietrek 1993);

DOS internals by Geoff Chappell (Chappell 1994)

Dissecting DOS by Michael Podanoffsky (Podanoffsky 1994).

PC hardware programming (Sargent III and Shoemaker 1994, van Gilluwe 1994).

Andrew Schulman and Matt Pietrek both have written two more books of this "undocumented" kind about Windows 95, this time for IDG Books Worldwide (Schulman 1994, Pietrek 1995).

(e.g., Pietrek 1996a-d) in Microsoft Systems Journal (MSJ, meanwhile transformed into MSDN Magazine)

The NT insider journal, published bimonthly by Open Systems Resources (OSR), is an indispensable source of know-how (check out http://www.osr.com/publications_ntinsider.htm for a free subscription).

SysInternals Web site operated by Mark Russinovich and Bryce Cogswell at <http://www.sysinternals.com>, who have brought us numerous powerful utilities—some even including full source code—that really should have been part of the Microsoft Windows NT Resource Kit.

The Windows NT Device Driver Book by Art Baker and Rajeev Nagar's Windows NT File System Internals

Inside Windows NT and Inside the Windows NT File System (Custer 1993, 1994) by David Solomon (Solomon 1998)

Windows NT Device Driver Development, written by NT kernel-mode experts Peter G. Viscarola and W. Anthony Mason, was published (Viscarola and Mason 1999)

Edward N. Dekker and Joseph M. Newcomer's Developing Windows NT Device Drivers (Dekker and Newcomer 1999)

the November/December 1999 issue of The NT Insider (Open Systems Resources 1999c).

January 2000: Gary Nebbett's Windows NT/2000 Native API Reference (Nebbett 2000)

Inside Windows 2000 (Solomon and Russinovich 2000)

Inside Windows 2000 and Undocumented Windows 2000 Secrets: A Programmer's Cookbook

Inside Windows 2000 (Solomon and Russinovich 2000)

作者出版的技术文章：

my article "Inside Windows NT System Data" (Schreiber 1999), showing how to retrieve internal system data by means of the undocumented kernel API function NtQuerySystemInformation(), had been published in Dr. Dobb's Journal.

For a long time, the Microsoft Windows NT Device Driver Kit (DDK) has been the only comprehensive source of information about Windows NT system internals.

However, the DDK is documenting just a small part of the available system interfaces and data structures.

In this book, you will be led through the following topics:

Using the Windows 2000 debugging interfaces

Loading, parsing, and using the Windows 2000 symbol files

Dissecting the Microsoft PDB file format

Interfacing to the kernel's Native API

Writing simple kernel-mode drivers

Exploring Windows 2000 system memory

Hooking and monitoring calls to the Native API
Calling kernel functions from user-mode applications
Calling nonexported kernel functions
Exploring the world of Windows 2000 kernel objects