



7
SEVENTH
EDITION

Windows Internals



Windows Internals Course Introduction

Who Is This Course For?

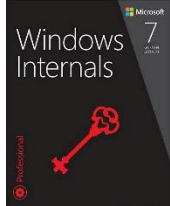
Security Researchers

- Malware Analysts
- Reverse Engineers
- Forensic Investigators
- Ethical Hackers

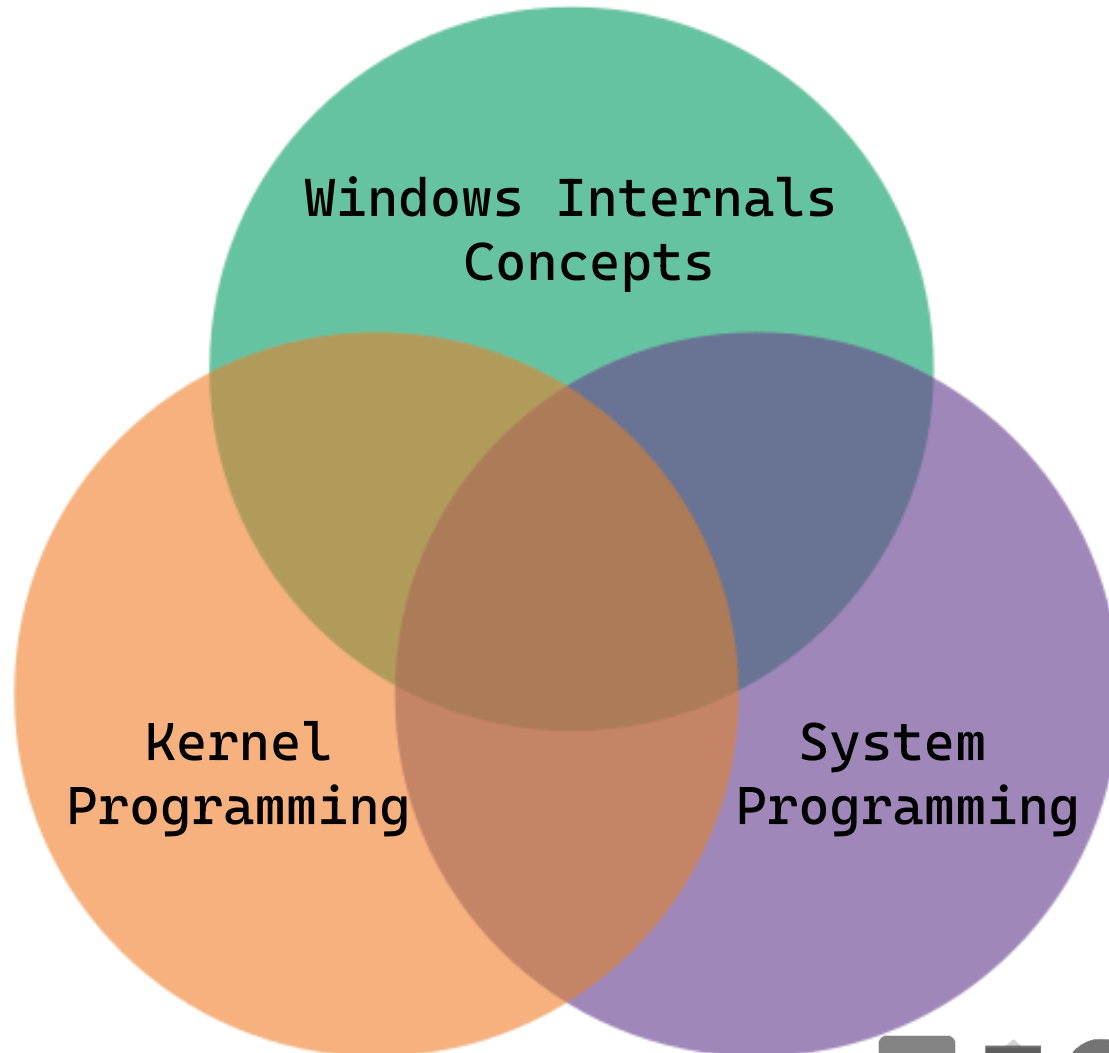
Windows Kernel/Driver Programmers

Windows System Programmers

Any Windows Programmer!

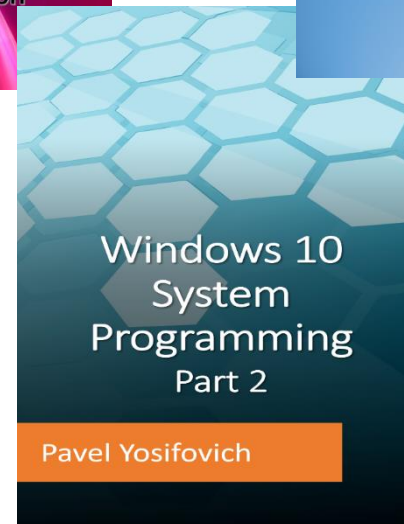
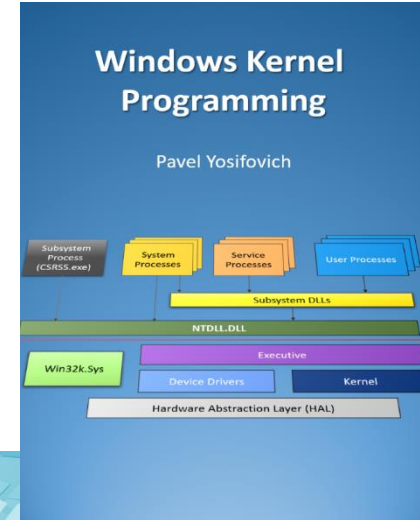
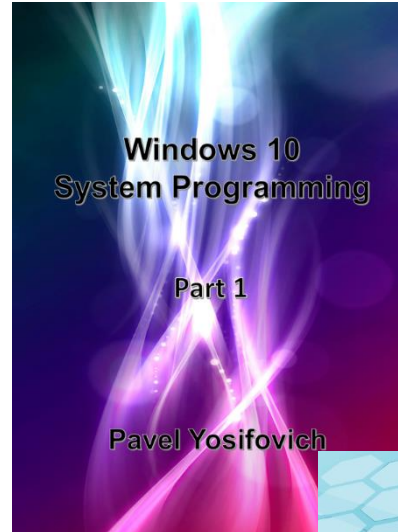
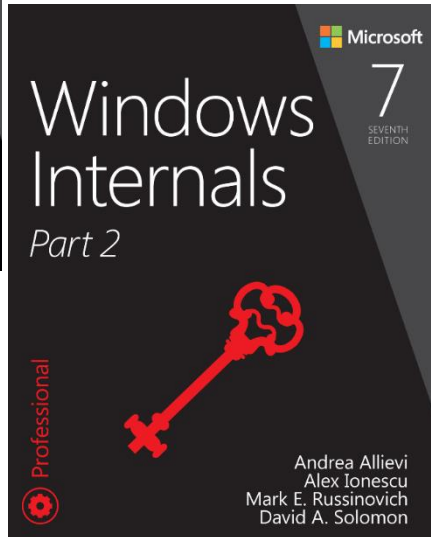
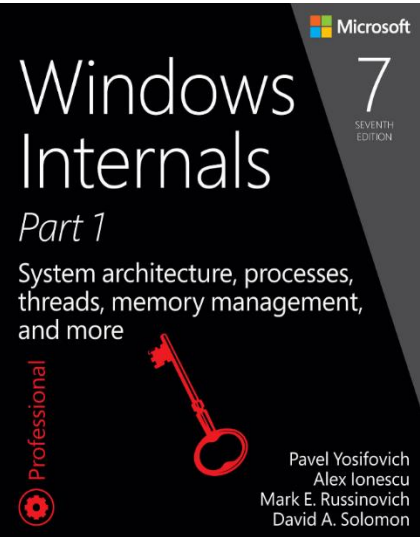


Course Structure



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Course Resources



Microsoft Docs

docs.microsoft.com is the home for Microsoft documentation for end users, developers, and IT professionals. Check out our quickstarts, tutorials, API reference, and code examples.

Windows

Azure

Visual Studio

Office

Microsoft 365

.NET

ASP.NET

SQL

Enterprise Mobility
+ Security

Microsoft Surface

Dynamics 365

Xamarin

Azure DevOps

System Center

PowerShell

Microsoft Graph

Microsoft Education

Gaming



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Needed Tools

- Visual Studio + Windows SDK + WinDbg Preview

- SysInternals Suite from Microsoft

<https://docs.microsoft.com/en-us/sysinternals/downloads/sysinternals-suite>

- AllTools from Pavel Yosifovich

<https://github.com/zodiacon/AllTools>



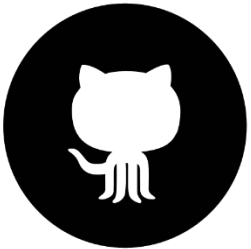
Final Notes



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<https://github.com/akazemi67/WindowsInternalsCourse>



<https://idpay.ir/akazemi67>



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THANK YOU

