Advanced.Net 1

1 C# Language Features

Understanding Implicitly Typed Local Variables

Understanding Automatic Properties

Understanding Extension Methods

Understanding Partial Methods

Understanding Object Initializer Syntax

Understanding Anonymous Types

2 Introducing .NET Assemblies

The Role of .NET Assemblies

Understanding the Format of a .NET Assembly

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Building and Consuming a Multifile Assembly

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Consuming a Shared Assembly

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The Machine Configuration File

3 Type Reflection, Late Binding, and Attribute-Based Programming

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Understanding Reflection

6 Understanding CIL and the Role of Dynamic Assemblies

7 Introducing Object Serialization