Streaming in .NET 4.5
Introduction

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Why a Course About Streaming?

c# - how to generate a **stream** from a string? - **Stack Overflow**
stackoverflow.com/questions/.../how-to-generate-a-**stream**-from-a-string ▾
Dec 10, 2009 - I need to write a unit test for a method that takes a **stream** which comes
... public **Stream** GenerateStreamFromString(string s) { MemoryStream ...

c# - Reading from memory **stream** to string - **Stack Overflow**
stackoverflow.com/questions/.../reading-from-memory-**stream**-to-string ▾
May 4, 2012 - If you'd checked the results of **stream**.Read , you'd have seen that it

Make the current point of a **C# stream** the beginning - **Stack ...**
stackoverflow.com/.../make-the-current-point-of-a-c-sharp-**stream**-the-be... ▾
3 days ago - No, there's nothing that does that... but what you could do is create your

.net - How do I convert byte[] to **stream** in C#? - **Stack Overfl...**
stackoverflow.com/questions/.../how-do-i-convert-byte-to-**stream**-in-c ▾
Jan 19, 2011 - How can I convert byte[] array to **stream** in C#? ... The easiest way to

- **Streaming architecture is not truly understood**

Content

- **Module 2: .NET Streaming Architecture**

- **Module 3: Working With FileStream**

- **Module 4: Restricted File Access With IsolatedStorageFileStream**

- **Module 5: Interprocess Communication Using PipeStream**

- **Module 6: MemoryStream and Memory-Mapped Files**

- **Module 7: Web and Network Streams**

- **Module 8: Decorator Streams**

- **Module 9: Stream Adapters**

- **Module 10: Asynchronous Support**