

Username: Pralay Patoria **Book:** Under the Hood of .NET Memory Management. No part of any chapter or book may be reproduced or transmitted in any form by any means without the prior written permission for reprints and excerpts from the publisher of the book or chapter. Redistribution or other use that violates the fair use privilege under U.S. copyright laws (see 17 USC 107) or that otherwise violates these Terms of Service is strictly prohibited. Violators will be prosecuted to the full extent of U.S. Federal and Massachusetts laws.

What's Coming Next

In this next section of the book, we'll go on a tour of .NET and the CLR from a memory perspective. We will look at some common programming structures and idioms, and how memory comes into play as we delve into the background on some common performance issues. [Chapter 4](#) will cover general issues and details of the .NET Framework, and in [Chapter 5](#) we'll focus on topics specific to certain application-types, or the particular components of an application.

Clearly, there's a huge amount of ground to be covered, and while these chapters address issues that you may encounter, always bear in mind that every application is different. Although we will present general examples, individual solutions may be unique to specific application architectures. Clearly, we simply cannot cover every possible solution, but developers and architects should be able to utilize the information presented in the next few chapters to identify and fix issues in their own applications and infrastructures.