

1. Record Nr.	UNINA9910790693103321
Autore	Baharestani Daniel
Titolo	Mastering ninject for dependency Injection : learn how ninject facilitates the implementation of dependency injection to solve common design problems of real-life applications // Daniel Baharestani ; cover image by Daniel Baharestani and Sheetal Aute
Pubbl/distr/stampa	Birmingham, England : , : Packt Publishing, , 2013 ©2013
ISBN	1-78216-621-1
Edizione	[1st edition]
Descrizione fisica	1 online resource (142 p.)
Collana	Community experience distilled
Altri autori (Persone)	BaharestaniDaniel SawantAniket
Disciplina	005.276
Soggetti	Internet programming Application software - Development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Sommario/riassunto	For .NET developers and architects, this is the ultimate guide to the principles of Dependency Injection and how to use the automating features of Ninject in the most effective way. Packed with examples, diagrams, and illustrations. Create loosely coupled applications by implementing dependency injection using Ninject Learn how to design an enterprise application so as to maximize its maintainability, extensibility and testability Automate the process of dealing with the dependencies of your application and object lifetimes Address the cross-cutting concerns of your applications in the easiest way Full of real-life, step-by-step examples and clear code samples In Detail Dependency injection is an approach to creating loosely coupled applications. Maintainability, testability, and extensibility are just a few advantages of loose coupling. Ninject is a software library which automates almost everything that we need in order to implement a dependency injection pattern. Mastering Ninject for Dependency Injection will teach you everything you need to know in order to implement dependency injection using Ninject in a real-life project. Not

only does it teach you about Ninject core framework features that are essential for implementing dependency injection, but it also explores the power of Ninject's most useful extensions and demonstrates how to apply them. Mastering Ninject for Dependency Injection starts by introducing you to dependency injection and what it's meant for with the help of sufficient examples. Eventually, you'll learn how to integrate Ninject into your practical project and how to use its basic features. Also, you will go through scenarios wherein advanced features of Ninject, such as Multi-binding, Contextual binding, providers, factories and so on, come into play. As you progress, Mastering Ninject for Dependency Injection will show you how to create a multilayer application that demonstrates the use of Ninject on different application types such as MVC, WPF, WCF, and so on. Finally, you will learn the benefits of using the powerful extensions of Ninject.
