

1. Record Nr.	UNINA9910823156703321
Autore	MacGregor Allan
Titolo	Magento PHP Developer's guide : get up and running with the highly customizable and powerful e-commerce solution, Magento // Allan MacGregor
Pubbl/distr/stampa	Birmingham, England : , : Packt Publishing, , 2015 ©2015
ISBN	1-78355-420-7
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (260 p.)
Collana	Community Experience Distilled
Disciplina	004.10923489
Soggetti	Electronic commerce - Computer programs Web sites - Design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	<p>""Cover ""; ""Copyright""; ""Credits""; ""About the Author""; ""About the Reviewers""; ""www.PacktPub.com""; ""Table of Contents""; ""Preface""; ""Chapter 1: Magento Fundamentals for Developers ""; ""Zend Framework a€? the base of Magento""; ""The Magento folder structure""; ""Modular architecture""; ""Autoloader""; ""Code pools""; ""Routing and request flow""; ""The Magento version of MVC ""; ""Models""; ""Views""; ""Dissecting a layout file""; ""Controllers""; ""Websites and store scopes""; ""Factory names and functions""; ""Events and observers""; ""Event dispatch""; ""Observer bindings""</p> <p>""Summary""""Chapter 2: ORM and Data Collections ""; ""Magento Model anatomy""; ""It's magic a€? methods ""; ""The EAV model ""; ""What is EAV?""; ""Retrieving the data""; ""Working with Magento collections ""; ""Get product collections only from a specific category""; ""Get new products added since X date""; ""Get bestseller products""; ""Filter the product collection by visibility ""; ""Filter products without images ""; ""Add multiple sort orders""; ""Using Direct SQL""; ""Reading""; ""Writing""; ""Summary""; ""Chapter 3 : Frontend Development""; ""Extending Magento""; ""Scenario""</p> <p>""Features""""Further improvements""; ""Hello Magento!""; ""XML module configuration""; ""Models and saving data""; ""Creating the models""; ""Setup resources""; ""Defining a setup resource""; ""Creating the</p>

upgrade script"; "What we have learned"; "Setting up our routes";  
"IndexController "; "SearchController "; "ViewController "; "Blocks  
and layouts"; "IndexController blocks and views"; "SearchController  
blocks and views"; "ViewController blocks and views"; "Adding  
products to the registry"; "Summary"; "Chapter 4: Backend  
Development "; "Extending Adminhtml"  
"Back to the configuration""The grid widget"; "Managing the  
registries"; "Permissions and ACL"; "Updating in bulk with mass  
actions"; "The form widget"; "Loading the data"; "Saving the data";  
"Summary"; "Chapter 5: The Magento API "; "The Core API"; "XML-  
RPC"; "SOAP"; "The RESTful API"; "Using the API"; "Setting up the  
API credentials for XML-RPC/SOAP"; "Setting up the REST API  
credentials"; "Loading and reading data"; "Updating data"; "Deleting  
a product"; "Extending the API"; "Extending the REST API ";  
"Securing the API"; "Summary"  
"Chapter 6: Testing and Quality Assurance ""Testing Magento"; "Unit  
testing"; "Regression testing"; "Functional testing"; "Test-driven  
development"; "Tools and testing frameworks"; "Unit testing with  
PHPUnit"; "Installing Ecomdev\_PHPUnit"; "Setting up the  
configuration for our extension"; "The anatomy of a test case";  
"Creating a unit test"; "Functional testing with Mink"; "Magento Mink  
installation and setup"; "Creating our first test"; "Summary";  
"Chapter 7: Deployment and Distribution "; "The road toward zero-  
downtime deployment"  
"Making it right from scratch"

---

## Sommario/riassunto

This book is written for PHP developers who are familiar with frameworks such as Zend or CakePHP and want to start developing and working with Magento. No prior knowledge of Magento is required.

---