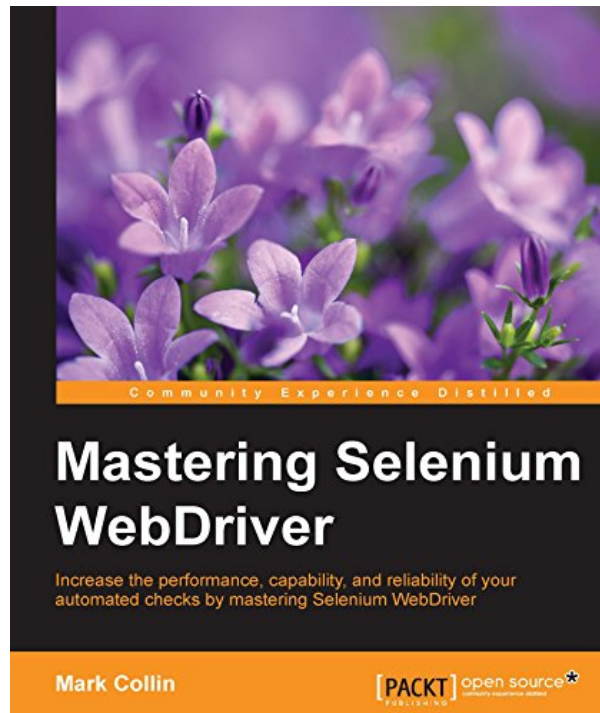


# MASTERING SELENIUM WEBDRIVER BY MARK COLLIN



**DOWNLOAD EBOOK : MASTERING SELENIUM WEBDRIVER BY MARK  
COLLIN PDF**





Community Experience Distilled

# Mastering Selenium WebDriver

Increase the performance, capability, and reliability of your automated checks by mastering Selenium WebDriver

Mark Collin

[PACKT] open source\*  
PUBLISHING community experience distilled

Click link bellow and free register to download ebook:  
**MASTERING SELENIUM WEBDRIVER BY MARK COLLIN**

[DOWNLOAD FROM OUR ONLINE LIBRARY](#)

# MASTERING SELENIUM WEBDRIVER BY MARK COLLIN PDF

We will certainly reveal you the most effective and also easiest way to obtain publication **Mastering Selenium WebDriver By Mark Collin** in this globe. Great deals of collections that will certainly assist your obligation will certainly be right here. It will make you really feel so ideal to be part of this web site. Ending up being the participant to consistently see what up-to-date from this publication Mastering Selenium WebDriver By Mark Collin website will make you really feel right to hunt for guides. So, just now, as well as right here, get this Mastering Selenium WebDriver By Mark Collin to download and wait for your precious worthwhile.

## About the Author

Mark Collin

Mark Collin is a professional software tester who has been working in the software testing industry since 2001. He started his career in the financial sector before moving in consultancy. As a consultant, he has had the privilege of working on numerous projects in many different sectors for various large and well-known companies. This has allowed him to gain an eclectic range of skills and proficiencies, which include test automation, security and penetration testing, and performance testing. He loves technology and is always exploring new and exciting technology stacks to see how they can enhance the capability and reliability of automated checks. He is fully aware that though automation is good, at the moment, nothing can replace the human mind when it comes to having a well-rounded test solution. He is a great believer in open source technology and spends a lot of time contributing towards open source projects. He is the creator and maintainer of the driver-binary-downloader-maven-plugin, which allows Maven to download ChromeDriver, OperaDriver, the IE driver, and PhantomJS to your machine as a part of a standard Maven build. He is also a core contributor to the jmeter-maven-plugin, a tool that allows you to run JMeter tests through Maven. Mark has also contributed code to the core Selenium code base.

# MASTERING SELENIUM WEBDRIVER BY MARK COLLIN PDF

[Download: MASTERING SELENIUM WEBDRIVER BY MARK COLLIN PDF](#)

**Mastering Selenium WebDriver By Mark Collin.** A task may obligate you to always improve the understanding as well as experience. When you have no enough time to boost it straight, you can get the experience and also expertise from checking out guide. As everybody knows, book *Mastering Selenium WebDriver By Mark Collin* is incredibly popular as the window to open the world. It indicates that reviewing publication *Mastering Selenium WebDriver By Mark Collin* will provide you a new means to find every little thing that you require. As guide that we will provide here, *Mastering Selenium WebDriver By Mark Collin*

Getting the books *Mastering Selenium WebDriver By Mark Collin* now is not sort of difficult means. You can not simply going for book shop or collection or borrowing from your buddies to read them. This is a quite basic method to exactly get the publication by online. This on the internet publication *Mastering Selenium WebDriver By Mark Collin* could be one of the options to accompany you when having extra time. It will certainly not waste your time. Think me, guide will certainly show you new point to check out. Simply invest little time to open this on-line publication *Mastering Selenium WebDriver By Mark Collin* as well as review them anywhere you are now.

Sooner you obtain the e-book *Mastering Selenium WebDriver By Mark Collin*, faster you could delight in checking out the publication. It will certainly be your turn to maintain downloading the publication *Mastering Selenium WebDriver By Mark Collin* in offered link. By doing this, you can truly choose that is served to obtain your very own book online. Below, be the very first to obtain guide entitled [Mastering Selenium WebDriver By Mark Collin](#) as well as be the very first to know just how the writer suggests the notification and knowledge for you.

# MASTERING SELENIUM WEBDRIVER BY MARK COLLIN PDF

Increase the performance, capability, and reliability of your automated checks by mastering Selenium WebDriver

## About This Book

- Create an extensible test framework in Java supporting parallel execution with TestNG
- Understand the power, simplicity, and limitations of the core Selenium framework
- Write clear, simple, readable, and reliable tests that perform complex test automation tasks

## Who This Book Is For

If you are a software tester or a developer who has learnt the basics of Selenium using the WebDriver API and is now ready to take the next step, then this is the book for you.

## What You Will Learn

- Provide fast, useful feedback with sensible errors and screenshots
- Create extensible, well-composed page objects
- Gain an in-depth understanding of implicit and explicit waits, and how you should use them
- Leverage the full power of the Actions API
- Explore the full potential of the JavascriptExecutor
- Extend Selenium's capabilities by integrating other applications
- Learn how to plug third-party products into Selenium, and where it is appropriate to do so

## In Detail

Selenium WebDriver, also known as Selenium 2, is a UI automation tool used by software developers and QA engineers to test their web applications on different web browsers. The Selenium WebDriver API is fully object oriented compared with the deprecated Selenium RC. The WebDriver API provides multi-language support and run tests on all the most popular browsers.

In this wide and complex World Wide Web era, this book will teach you how to tame it by gaining an in-depth understanding of the Selenium API.

This book starts with how to solve the difficult problems that you will undoubtedly come across as you start using Selenium in an enterprise environment, followed by producing the right feedback when failing, and what the common exceptions are, explain them properly (including the root cause) and tell you how to fix them. You will also see the differences between the three available implicit waits and explicit waits, and learn to working with effective page objects.

Moving on, the book shows you how to utilize the Advanced User Interactions API, how you can run any JavaScript you need through Selenium, and how to quickly spin up a Selenium Grid using Docker

containers.

At the end, the book will discuss the upcoming Selenium W3C specification and how it is going to affect the future of Selenium.

### Style and approach

This book is a pragmatic guide that takes you through the process of creating a test framework. It then shows you how you can extend this framework to overcome common obstacles that you will come across whilst using Selenium.

- Sales Rank: #237633 in eBooks
- Published on: 2015-08-27
- Released on: 2015-08-27
- Format: Kindle eBook

### About the Author

#### Mark Collin

Mark Collin is a professional software tester who has been working in the software testing industry since 2001. He started his career in the financial sector before moving in consultancy. As a consultant, he has had the privilege of working on numerous projects in many different sectors for various large and well-known companies. This has allowed him to gain an eclectic range of skills and proficiencies, which include test automation, security and penetration testing, and performance testing. He loves technology and is always exploring new and exciting technology stacks to see how they can enhance the capability and reliability of automated checks. He is fully aware that though automation is good, at the moment, nothing can replace the human mind when it comes to having a well-rounded test solution. He is a great believer in open source technology and spends a lot of time contributing towards open source projects. He is the creator and maintainer of the driver-binary-downloader-maven-plugin, which allows Maven to download ChromeDriver, OperaDriver, the IE driver, and PhantomJS to your machine as a part of a standard Maven build. He is also a core contributor to the jmeter-maven-plugin, a tool that allows you to run JMeter tests through Maven. Mark has also contributed code to the core Selenium code base.

### Most helpful customer reviews

0 of 0 people found the following review helpful.

good overview for my learning curve

By MonkeyKing

I bought and brought this book with me on my cruise to read in between my inactivity on the ship. I have to tell you I enjoyed reading it very much from the first to last page.

First, I am a 13+ year Software Engineer in Test. I currently write automation test for web applications. I would say I have 2-3 years of experience with using Selenium in my career. This book is a great overview for me as well as an excellent pickup tool to enhance my knowledge. The book discusses a few problems which I have been trying to tackle in my career. The book also gave me a few moments which I had to say: "Ah, darn it! Why didn't I do that in my codes?"

The book has many examples which I can use to learn the concept and help me understand the discussed

topics quicker and easier.

The book has one chapter dedicated to Docker and how to implement it for the Selenium Grid. Docker is very new to me because I just learned about it at a recent DevOps summit. I found this chapter was helpful to learn more about Docker and the grid. I just feel it was bit short and wish it covers more.

My favorite chapter of the book was Chapter 4 which the book discussed how to deal with "timing issue" in Selenium automation. My current work is automating a web app with a heavy load of javascripts and it is my major headache dealing with it. This chapter gave me better understanding of the problem. It provides much better ideas how I could possible tackle it in my work.

I recommend this book to everyone who is working on Selenium automation.

1 of 1 people found the following review helpful.

Excellent book for anyone progressing past the basics with Selenium

By Nick

A must read for those wishing to develop their own frameworks using Selenium. The book addresses the common problems with Selenium with clear, concise explanations and provides coded examples in Java.

Most importantly for me, the book does not just repeat the basics that other books seem to but seeks to differentiate itself. The chapter on using Docker is a particularly good one, giving a basic grounding in Docker and how to use it with Selenium.

Overall I found the book to be excellent and I was really glad I purchased it.

1 of 1 people found the following review helpful.

Useful book for advance Selenium topics

By Angela

A lot of useful information for those who want to get into advance topics with Selenium.

The chapter on Page Objects and Page Factory was well explained with detailed examples. Having read other books on Page Objects, I felt I understood it better with Mark's version.

The chapter about implementing the different types of wait was also well written.

See all 6 customer reviews...

# MASTERING SELENIUM WEBDRIVER BY MARK COLLIN PDF

It will certainly have no doubt when you are visiting pick this publication. This motivating **Mastering Selenium WebDriver By Mark Collin** book can be read entirely in specific time relying on just how usually you open and also review them. One to keep in mind is that every e-book has their very own production to obtain by each viewers. So, be the good viewers and be a far better person after reading this publication Mastering Selenium WebDriver By Mark Collin

About the Author

Mark Collin

Mark Collin is a professional software tester who has been working in the software testing industry since 2001. He started his career in the financial sector before moving in consultancy. As a consultant, he has had the privilege of working on numerous projects in many different sectors for various large and well-known companies. This has allowed him to gain an eclectic range of skills and proficiencies, which include test automation, security and penetration testing, and performance testing. He loves technology and is always exploring new and exciting technology stacks to see how they can enhance the capability and reliability of automated checks. He is fully aware that though automation is good, at the moment, nothing can replace the human mind when it comes to having a well-rounded test solution. He is a great believer in open source technology and spends a lot of time contributing towards open source projects. He is the creator and maintainer of the driver-binary-downloader-maven-plugin, which allows Maven to download ChromeDriver, OperaDriver, the IE driver, and PhantomJS to your machine as a part of a standard Maven build. He is also a core contributor to the jmeter-maven-plugin, a tool that allows you to run JMeter tests through Maven. Mark has also contributed code to the core Selenium code base.

We will certainly reveal you the most effective and also easiest way to obtain publication **Mastering Selenium WebDriver By Mark Collin** in this globe. Great deals of collections that will certainly assist your obligation will certainly be right here. It will make you really feel so ideal to be part of this web site. Ending up being the participant to consistently see what up-to-date from this publication Mastering Selenium WebDriver By Mark Collin website will make you really feel right to hunt for guides. So, just now, as well as right here, get this Mastering Selenium WebDriver By Mark Collin to download and wait for your precious worthwhile.