



Watir

automatizacija testova za web aplikacije

O meni

- Željko Filipin
- testiram web aplikacije od 2004.
- blog: ZeljkoFilipin.com
- podcast: WatirPodcast.com
- twitter: [ZeljkoFilipin](https://twitter.com/ZeljkoFilipin)
- član: [Watir core team](#)



Watir: uvod

- izgovara se kao engl. water
- Web Application Testing in Ruby
- knjižnica (engl. library) otvorenog koda (engl. open source) za upravljanje preglednicima (engl. browser)
- nije važno koju platformu web aplikacija koristi (Ruby, .NET, Java, PHP...)

Watir: jezici

- Ruby - [Watir](#)

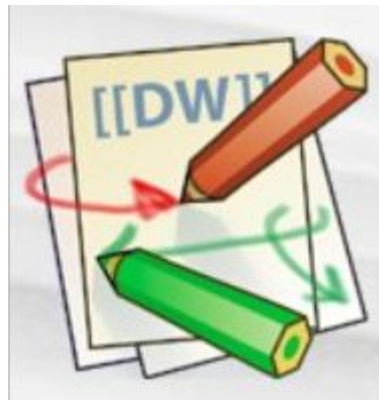


- .NET – [WatiN](#)

WatiN

Web Application Testing In .Net

- Java - [Watij](#)



Watir: preglednici

- Internet Explorer - [Watir](#)
 - Windows



- Firefox - [FireWatir](#)
 - Windows, Linux, Mac



Firefox[®]

- Safari - [SafariWatir](#)
 - Mac



- Chrome - [ChromeWatir](#)
 - Windows



- Opera - [OperaWatir](#)
 - u razvoju



Watir: izvršavanje testova

- vlastita izrada

- [Test::Unit](#) (1.2.3, 2.0)

The logo for Test::Unit Classic, featuring the text "Test::Unit" in a white, monospaced font and "Classic" in a white, cursive font, both set against a solid red rectangular background.

- [RSpec](#)

The RSpec logo, consisting of the word "RSpec" in a dark grey, sans-serif font, centered within a white square with a thin grey border.

- [Cucumber](#)

The Cucumber logo, featuring the word "Cucumber" in a large, dark green, serif font. Above the letter 'u' is a green speech bubble containing a white cucumber slice icon.

Behaviour Driven Development
with elegance and joy

Watir: frameworks

- [Watirloo](#) - [Marek J](#)



- [WatirCraft](#) - [Bret Pettichord](#)



- [Taza](#) - [Adam](#) [erson](#), [Charl](#) [aker](#)



● [Beats](#) - [Hugh McCowan](#)

watir: kod

```
irb
require "watir"
browser = Watir::IE.new
browser.goto "http://www.google.com/"
browser.url == "http://www.google.com/"
browser.link(:text, "Images").click
browser.text.include? "The most comprehensive image search on the web"
#=> true
browser.text_field(:name, "q").set "Watir"
browser.button(:value, "Search Images").click
browser.text_field(:name, "q").value == "Watir"
#=> true
browser.select_list(:name, "imagesize").select "Large images"
browser.image(:src, /flickr/).exists?
#=> true
```


watir: test.rb

```
require "watir"
browser = Watir::IE.new
browser.goto "http://www.google.com/"
puts "url ok" if browser.url == "http://www.google.com/"
browser.link(:text, "Images").click
puts "text ok" if browser.text.include? "The most comprehensive image search on
the web"
browser.text_field(:name, "q").set "Watir"
browser.button(:value, "Search Images").click
puts "text field ok" if browser.text_field(:name, "q").value == "Watir"
browser.select_list(:name, "imagesize").select "Large images"
puts "image ok" if browser.image(:src, /flickr/).exists?
```