

Table of Contents

Ruby 3

Hello World 4

Programming Language

Ruby

- <https://www.ruby-lang.org/en/>

A dynamic, open source programming language with a focus on simplicity and productivity. It has an elegant syntax that is natural to read and easy to write.

Ruby (<i>programminglanguage</i>)	
Full Name	Ruby
Short Name	Ruby
Description	Ruby is an interpreted, high-level, general-purpose programming language.
Company	Yukihiro “Matz” Matsumoto
Web	Yes
Mobile	Yes
Enterprise	Yes
Embedded	Yes

What is Ruby?

Ruby is a dynamic, open-source programming language that emphasizes simplicity and productivity. It is used for web development, software development, and other applications.

What are some advantages of using Ruby?

Some advantages of using Ruby include its ease of use, flexibility, and expressiveness. Ruby also has a large and active community of developers, and a large number of libraries and tools available for a wide range of tasks.

What are the different versions of Ruby?

The current stable version of Ruby is Ruby 3.0. Other recent versions include Ruby 2.7 and Ruby 2.6.

What are gems in Ruby?

Gems in Ruby are packages or libraries that can be installed and used in Ruby projects. They are typically created by developers and made available for others to use, and can be easily installed and managed using the RubyGems package manager.

What is Rails in Ruby?

Rails is a web application framework written in Ruby. It provides a set of tools and conventions for

building web applications, including features such as routing, controllers, models, and views.

What is a block in Ruby?

A block in Ruby is a piece of code that can be passed as an argument to a method. Blocks are commonly used for tasks such as iteration, filtering, and transformation of data.

What is metaprogramming in Ruby?

Metaprogramming in Ruby refers to the ability to write code that generates or modifies other code at runtime. This can be used for tasks such as dynamically defining classes and methods, and is a powerful feature of the language.

Snippet from [Wikipedia: Ruby \(programming language\)](#)

Ruby is an interpreted, high-level, general-purpose programming language. It was designed with an emphasis on programming productivity and simplicity. In Ruby, everything is an object, including primitive data types. It was developed in the mid-1990s by Yukihiro "Matz" Matsumoto in Japan.

Ruby is dynamically typed and uses garbage collection and just-in-time compilation. It supports multiple programming paradigms, including procedural, object-oriented, and functional programming. According to the creator, Ruby was influenced by Perl, Smalltalk, Eiffel, Ada, BASIC, Java, and Lisp.

[Creative Commons Attribution-Share Alike 4.0](#)

GitHub Topics

- <https://github.com/topics/ruby>

Ruby was developed by Yukihiro "Matz" Matsumoto in 1995 with the intent of having an easily readable programming language. It is used by the Rails framework to create dynamic web-applications. Ruby's syntax is similar to that of Perl and Python.

Hello World

```
puts 'Hello, world!'
```

Source: [Wikibooks](#)

See also: [Programming Languages](#)

[programminglanguage](#)

From:
<https://almbok.com/> - **ALMBoK.com**

Permanent link:
<https://almbok.com/dev/ruby>

Last update: **2023/03/25 17:59**

