

# RUBY

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## 1 WHY RUBY

Ruby is a dynamic, open source programming language with a focus on simplicity and productivity. Ruby is most often used for creating web applications but is useful for many other programs as well. (FROM: ChrismaO, Wikipedia)

## 2 WHAT IS RUBY?

Ruby is an interpreted, high level, general purpose programming language. 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.

## 3 BRIEF HISTORY OF RUBY (FROM: ChrismaO; Wikipedia)

Ruby was created by *Yukihiro Matsumoto*, or “MATZ” in Japan in the mid 1990’s. It was designed for programmer productivity with the idea that programming should be fun for programmers.

**The name “RUBY” originated during an online chat session between Matsumoto and Keiju Ishitsuka on Feb. 24 1993, before any code had been written for the language.**

**The first public release of Ruby 0.95 was announced on December 21, 1995.** Following this release, several stable versions of Ruby were released in the following years.

- Ruby 1.0: Dec 25, 1996
- Ruby 1.2 : Dec 1998
- Ruby 1.4: August 1999
- Ruby 1.6 : September 2000