

Standard Ruby Tools:

The standard Ruby distribution contains useful tools along with the interpreter and standard libraries:

These tools help you debug and improve your Ruby programs without spending much effort. This tutorial will give you a very good start with these tools.

- **[RubyGems :](#)**
RubyGems is a package utility for Ruby which installs Ruby software packages and keeps them up-to-date.
- **[Ruby Debugger :](#)**
To help deal with bugs, the standard distribution of Ruby includes a debugger. This is very similar to *gdb* utility, which can be used to debug complex programs.
- **[Interactive Ruby *irb* :](#)**
irb InteractiveRuby was developed by Keiju Ishitsuka. It allows you to enter commands at the prompt and have the interpreter respond as if you were executing a program. *irb* is useful to experiment with or to explore Ruby.
- **[Ruby Profiler :](#)**
Ruby profiler helps you to improve the performance of a slow program by finding the bottleneck.

Additional Ruby Tools:

There are other useful tools that don't come bundled with the Ruby standard distribution. However, you do need to install them yourself.

- **[eRuby: Embedded Ruby :](#)**
eRuby stands for embedded Ruby. It's a tool that embeds fragments of Ruby code in other files such as HTML files similar to ASP, JSP and PHP.
- **[ri: Ruby Interactive Reference :](#)**
When you have a question about the behavior of a certain method, you can invoke *ri* to read the brief explanation of the method.

For more information on Ruby tool and resources, have a look at **[Ruby Useful Resources](#)**.