



IronRuby

the Ruby programming language
for the .NET Framework

IronRuby is an open-source implementation of the Ruby programming language which is tightly integrated with the .NET Framework. IronRuby can use the .NET Framework and Ruby libraries, and other .NET languages can use Ruby code just as easily.

```
# namespaces are modules
include System Collections Gene:

# indexers constrains type
Dictionary String Fixnum

# Ruby idioms just work
'Hello' 1
'Hi' 2

# this gives a TypeError
3, 3

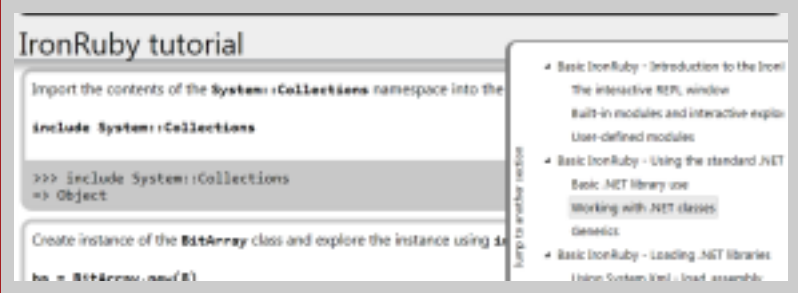
# Enumerable methods work
d.each{|kvp| puts kvp}
```



1.1.3 released on 2011-3-13

Try Ruby in the browser

Quickly run Ruby code in your browser, without installing IronRuby.



Experience a more interactive .NET and Ruby development experience with Ruby Tools for Visual Studio.

Why IronRuby?

IronRuby is an excellent addition to the .NET Framework, providing Ruby developers with the power of the .NET framework. Existing .NET developers can also use IronRuby as a fast and expressive scripting language for embedding, testing, or writing a new application from scratch.

The CLR is a great platform for creating programming languages, and the DLR makes it all the better for dynamic languages. Also, the .NET framework (base class library, presentation foundation, Silverlight, etc.) gives developers an amazing amount of functionality and power.

Announcements

March 13, 2011

[IronRuby 1.1.3](#) is released.

February 7, 2011

[IronRuby 1.1.2](#) is released.

October 21, 2010

[IronRuby 1.1.1](#) is released.

July 16, 2010

[IronRuby 1.1](#) is released.

April 12, 2010

[IronRuby 1.0](#) is the first stable release of the Ruby programming language implementation for the .NET framework.

[All IronRuby Announcements](#)