



Tim Wingfield
IronRubying your C#

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The Hardest Problems Solved By The Best Engineers





IronRubying your C#

Tim Wingfield

Hockey, hockey, hockey,
hockey...hockey all the
time...



Monday, July 5, 2010

Central OH

Wendy

Boys

Kona

Hockey

local/regional speaker

Why ?

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expressive
focus on testing
rails

Why ?



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Why ?



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Why ?



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expressive
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Why IronRuby ?

Monday, July 5, 2010

new-ish, 1.0 on April 12
rails
use with existing .net code

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What is?



IronRuby



1.8.6

Dynamic Language Runtime



Common Language Runtime



.Net Awesomeness


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Apr 12 2010 by [jimmysch](#)

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Stable ⓘ

Rated:

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Releases

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★ 1.0

Apr 12 2010, Stable

★★★★★

1.0 RC4

Mar 23 2010, Stable

★★★★★

1.0 RC3

Mar 12 2010, Stable

CTP for .NET 4.0 RC

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VOUS SORTEZ
DU SECTEUR AMÉRICAIN
SIE VERLASSEN DEN AMERIKANISCHEN SEKTOR**
US ARMY

jetzt mieten!

Monday, July 5, 2010

prepend an i => igem, iirb, ir instead of ruby
performance not awesome
rails/sinatra need rack for IIS
C extensions (bson in mongo)
no need to get to the CLR, don't use it

<code>

Monday, July 5, 2010

first bit of code

loading datetime

loading monopoly object



Monday, July 5, 2010

essence v. ceremony (neal ford)
Raiders of the Lost Ark
zero based arrays?
c#/kpl example w/Brendan

```
public class When_verifying_the_nunit_environment
{
    Player p;
    [SetUp]
    public void Because()
    {
        p = new Player();
    }

    [Test]
    public void then_the_player_should_not_be_null()
    {
        Assert.That(p, Is.Not.Null);
    }
}
```

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nunit
note ceremony
14 lines

```
describe 'when verifying the environment' do
  before :each do
    @p = Player.new
  end

  it 'should create a CLR object from the Monopoly project' do
    @p.should_not be_nil
  end
end
```

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rspec
note essence
8 lines



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use older version of Cucumber (0.6.4)
not cuke for nuke

<code>

 IronRuby on



Monday, July 5, 2010

Why?

<code>

Tim Wingfield

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@timwingfield

github.com/timwingfield/TestingSeaPound