Are Smart Systems Making Us Stupid?
Dylan Beattie  @dylanbeattie
#BuildStuffUA
No Caller ID now
Missed Call
slide to view
"Just The Facts"
2 + 2 = 4
2 + 2 = 5
x + y = 5
БілдСтаф Україна є краща у світі у світі конференція
BuildStuff Ukraine is the best conference in the world.
Developers love BuildStuff Ukraine
The Threshold of Plausibility
"INTERCAL is a very good language for building air traffic control systems"
"Your phone is nearly out of battery"
"Your wife is being interrogated in a Chinese jail"
Information and Context
From: Dylan Beattie
To: you@somewhere.com
Subject: Re: Air Traffic Control Systems

Yes, that's correct – INTERCAL is the best language to build the tracking software for the new air traffic control system. We've got INTERCAL expert Mark Rendle helping us on the systems design and debugging, so we should have it finished and live before Christmas.
No – the problem here is nothing to do with how you're structuring your tests. The inherently sealed nature of the request pipeline and the HttpContext object means ASP.NET WebForms is fundamentally incompatible with unit testing.
From: David Koni
To: you@somewhere.com
Subject: LOOKING FOR PARTNERSHIP IN BUSINESS

Sir/Madam,

It is my great pleasure to write to you and present my business proposal for your consideration and possible acceptance which you will find mutually beneficial to both parties.

I am Engr. David Koni, the Chairman of the Contract Award Committee, Cotonou Republic Du Benin W. Africa, We need a trust-worthy partner to assist us in the transfer of (US$11,5M) ELEVEN MILLION, FIVE HUNDRED THOUSAND UNITED STATES DOLLARS. for further investment in your country,
From: Dylan Beattie
To: mum@home.com
Subject: I need your help – please!

I'm in trouble and I need your help. I'm stuck in Vilnius – everyone else from the conference has already left, and on the way to the airport I lost my bag - passport, phone, everything is gone. I need you to transfer me $500 by Western Union so I can check into a hotel whilst all this is sorted out.
Martin Fowler on Microservices

- Since services can fail at any time, it's important to be adopted by more skillful teams.
- Applications built from microservices aim to be redeployed.
- A smart team will always create a poor system - it's very hard to patch around.
Markov Chain Generator

Martin Fowler on Microservices

- Since services can fail at any time, it's important to be adopted by more skillful teams.

- Applications built from microservices aim to be redeployed.

- A smart team will always create a poor system - it's very hard to patch around.
"Since services can fail at any time, it's important to be able to detect the failures quickly"

"New techniques tend to be adopted by more skillful teams."

...it's important **to be** able to detect...

...tend **to be** adopted by more skilful...
Garkov

It's going to the beach...

That'll be the mother of all can openers

Get up, Jon is in deep

Garkov

Burp

Okay, mouse... this is it!

How's it going, Garfield? I think I hurt
"Oops..."

...The Cost of Getting It Wrong
Натисніть тут для милих кошенят

(Click here for cute kittens!)
Update to iOS 7 and become waterproof.

In an emergency, a smart-switch will shut off the phone's power supply and corresponding components to prevent any damage to your iPhone's delicate circuitry.
Synthesis
\[ z \to z^2 + C \]
i;

main() {
    float X, Y = -1, x, y, a, b;
    for (; Y < 1; putchar(10), Y += .02)
        for (X = -2; x = X, y = Y, X < 1; putchar(i / 99 + 32), X += .02)
            for (i = 0; i++ < 296 && 4 > (a = x * x) + (b = y * y);)
                y = 2 * x * y + Y, x = a - b + X;
}

The Mandelbrot set

zooming in at:
-0.9223327810370947027656057193752719757635
+0.3102598350874576432708737495917724836010i
zoom factor ×2 every 2s

computed by David A. Madore
http://www.madore.org/~david/

Music: Georg Friedrich Händel, Harpsichord Suites I
Nº2 in F major, HWV 427 (Adagio & Allegro)
Performer: Ivan Ilić
www.musopen.com

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It's All About User Experience...

so TALK TO YOUR USERS
Human  Helpful
Humorous  Humble
Aw, Snap!

Something went wrong while displaying this webpage. To continue, press Reload or go to another page.

Learn more
This database does not have one or more of the support objects required to use database diagramming. Do you wish to create them?
We'll be back shortly

We may have forgotten to feed the wild Tumbeasts that roam our datacenter, which often results in unexpected downtime due to gnawing and/or mutiny. Animal control has been alerted.
Мудрість в голові, а не в бороді
Мудрість в голові, а не в бороді телефоні
Дякую!

@dylanbeattie

#BuildStuffUA