



MANAGEMENT

CONSULTANCY

SOFTWARE ONTWIKKELING

LOGISTIEK EN SIMULATIE

JavaFX

the latest RIA platform

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Geschiedenis

2006 – Chris Oliver ontwikkelt F3

JavaOne 2007 – JavaFX aankondiging

JavaOne 2008 – het is bijna klaar

Juli 2008 – Preview release

December 2008 – Release 1.0

Februari 2009 – Release 1.1

Wat is JavaFX?

Platform

'For all screens of your life'

JavaFX script

Production suite



JavaFX & Java

Java bytecode

Java platform als distributie

Aanroepen Java uit JavaFX is eenvoudig
(omgekeerd iets minder)



Features

Media support

Animations

Skins & Stylesheets

Binding

Internationalization

Workflow



Features - Binding

```
var a = 0;
var b = bind a
var c = bind a + 2
var d = bind mult1(a)
var e = bind mult2()

function mult1(v: Integer) {return v * 2;}

bound function mult2() {return a * 3;}

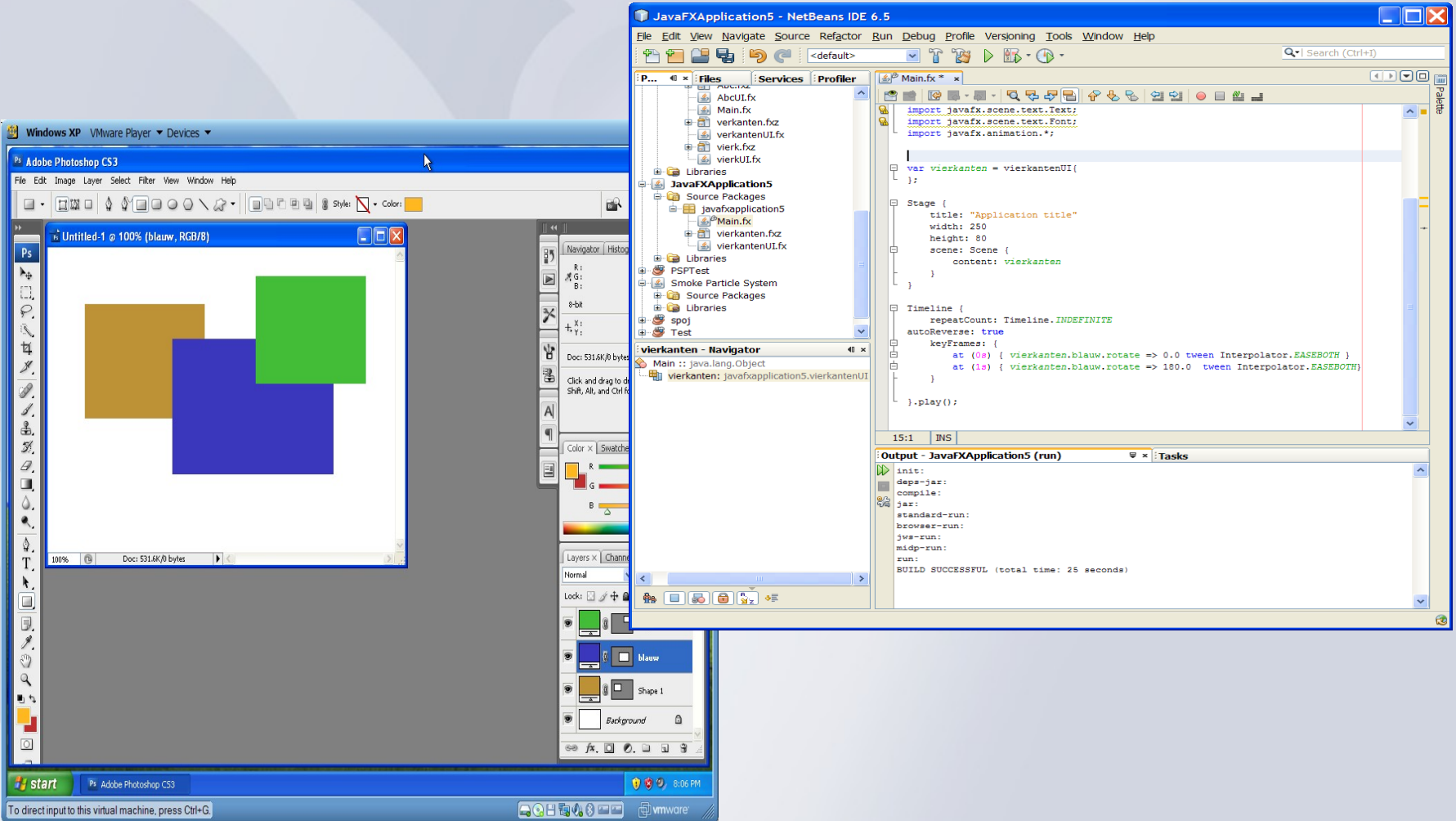
a = 2;
```

Features - Internationalization

```
[Main.fx]
println(##[greeting]"Hello, World.");
println(##[test]"This is a test");
println(##"A random text");
```

```
[Main_nl.fxproperties]
"greeting"="Hallo, wereld!"
"A random text"="Een willekeurige tekst"
```

Features - Workflow



Toekomst

Maturity

Functionaliteit

Linux support

TV support

