



JavaOneSM

Sun's 1999 Worldwide Java Developer Conference™

LEARN

DRINK



JavaOneSM
Sun's 1999 Worldwide Java Developer Conference*

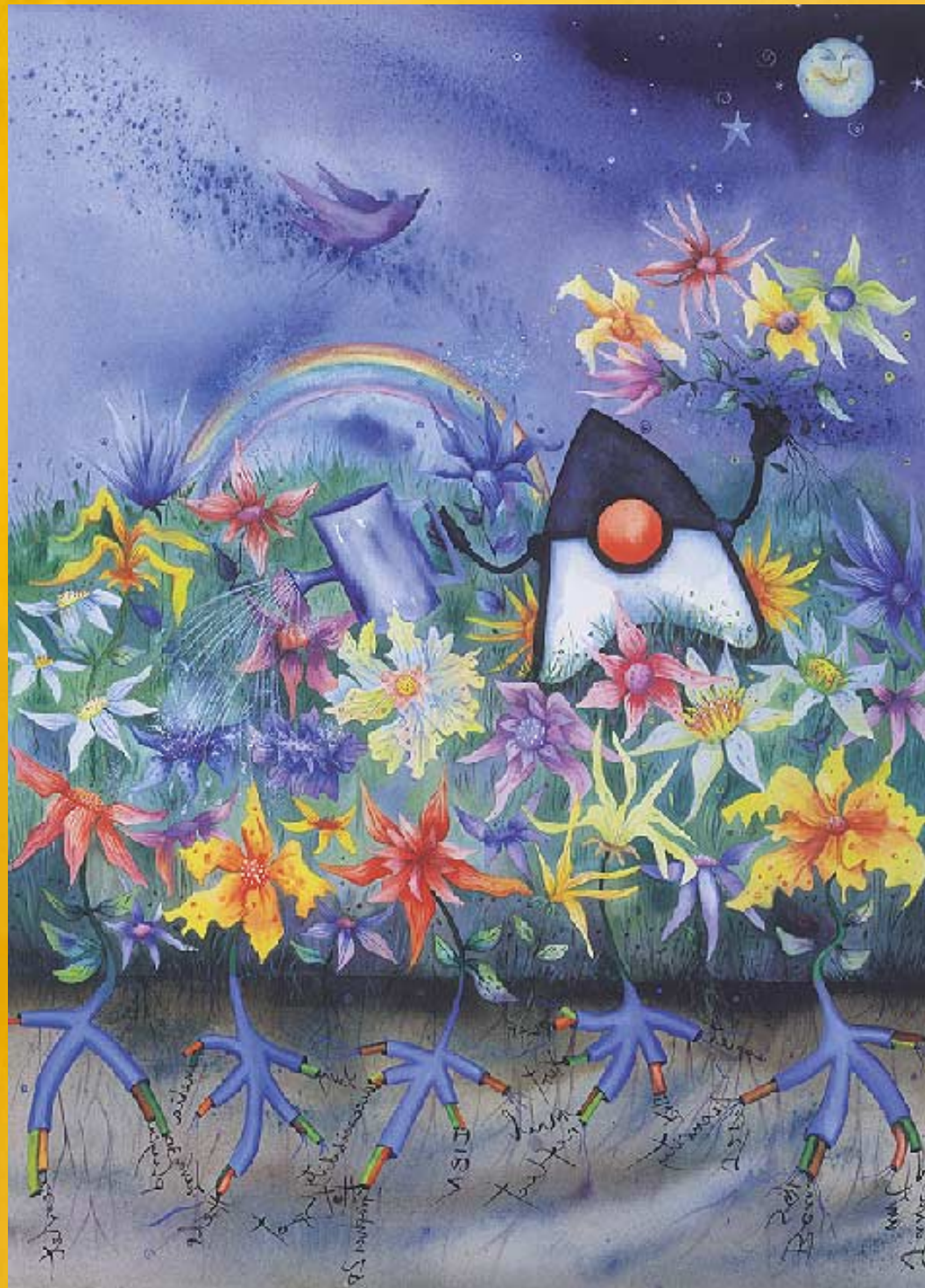
JAVA™
TECHNOLOGY

LIVE PLAY

EAT BREATHE

James Gosling

Vice President and Sun Fellow
Sun Microsystems, Inc.



The JavaSM Community Process

JCP

JCP

JCP

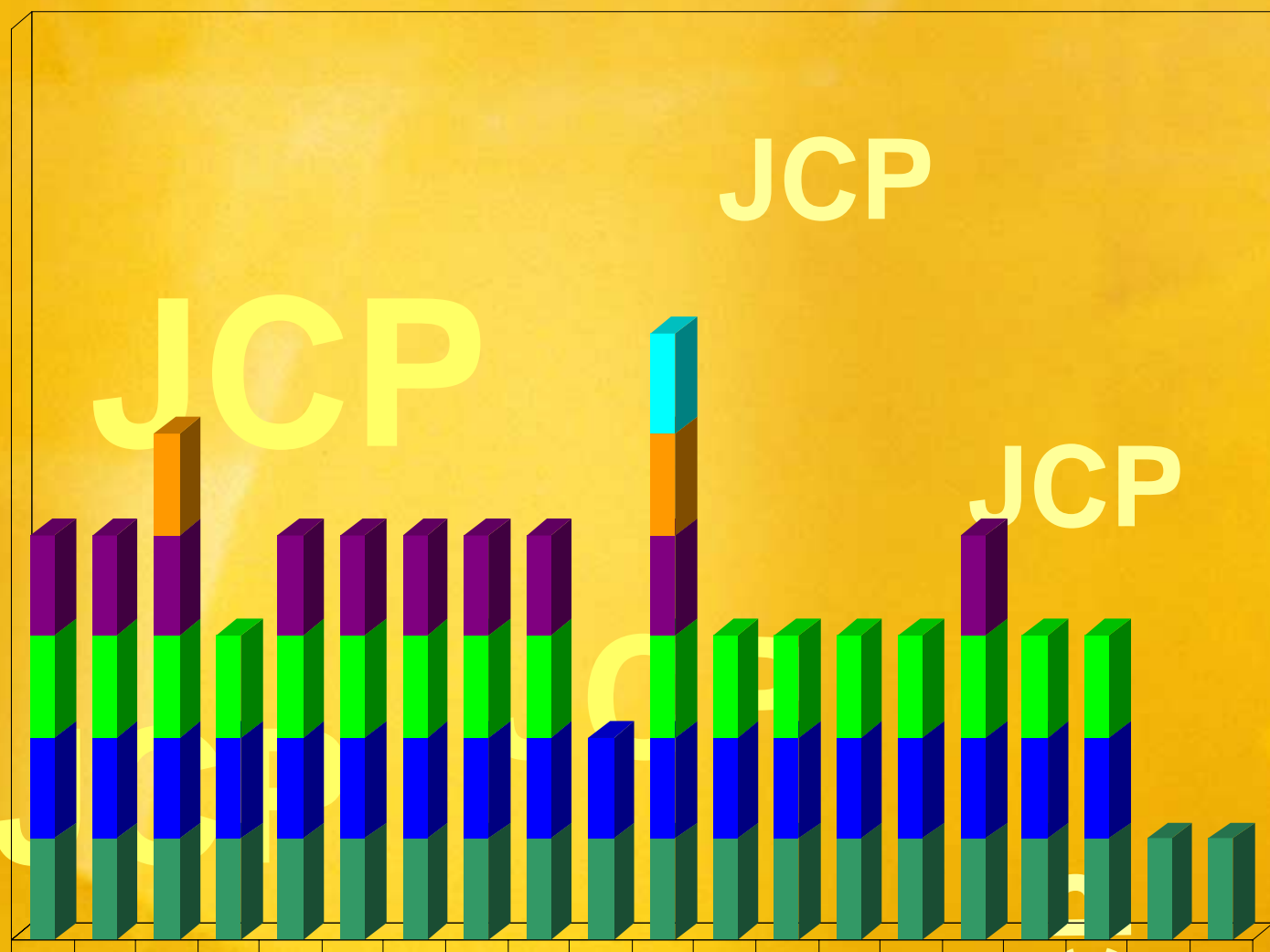
JCP

JCP

JCP

JCP

- Final Release
- First Public Release
- Public Review Open / Closed
- Participant Review Closed
- Participant Review Open
- CAFE Closed
- CAFE Open
- JSR Closed
- JSR Open



- Real-Time Ext Spec
- Boundary-Scan AP
- Java Mgmt Ext
- Ecperff Benchmark
- XML Standard Ext
- Unified Printing
- Factory Auto
- Open Services Gateway
- StoreX Core
- Preferences
- JAIN TCAP
- Java Data Obj
- Decimal Arithmetic
- Image I/O framework
- Add Generic Types
- J2EE™ Con Arch
- JAIN ISUP
- JAIN OAM
- Enterprise JavaBeans™
- Orthogonal Persistence

JCP

JCP

JCP

Java Community Process in Action

JCP

JCP

Greg Bollella
IBM, Real-time

JCP

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Java Community Process in Action

JCP

Bruce Khavar
Cyberonix

JCP

Factory Automation

JCP

JCP

JCP

JavaServer Pages Software

```
<body bgcolor="white"> <font size=5 color="red">
<%! String[] fruits; %>
<jsp:useBean id="foo" scope="page" class="checkbox.CheckTest" />
<jsp:setProperty name="foo" property="Fruit" param="fruit" />
<hr>
The checked fruits (got using request) are: <br>
<% fruits = request.getParameterValues("fruit"); %>
<ul>
<% if (fruits != null) {
    for (int i = 0; i < fruits.length; i++) { %>
<li>
    <% out.println (fruits[i]);
    }
    } else out.println ("none selected"); %>
</ul>
</font> </body>
</html>
```



An
d
JavaServer Pages Software™



An
d
JavaServer Pages Software™

Brian Behlendorf
Co-Founder, Apache Project



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JAVA™

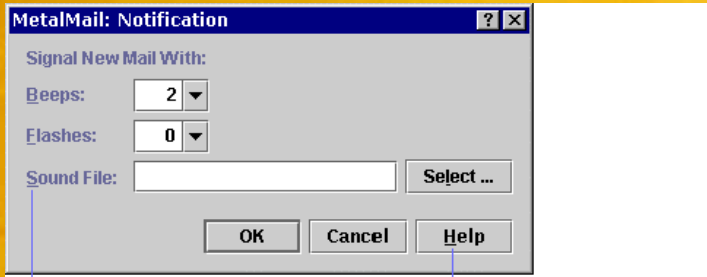
LOOK AND FEEL DESIGN GUIDELINES



Implement...

Uniform Consistent Coherent

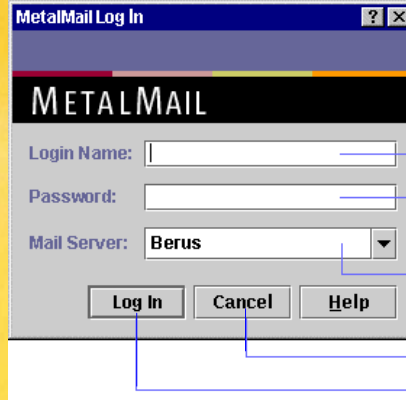
...User Interfaces



Mnemonics



Mnemonics



Login Name Text Field

Password Field

Editable Combo Box for System-Required Data

Cancel Button (to Exit Login)

Log in Button

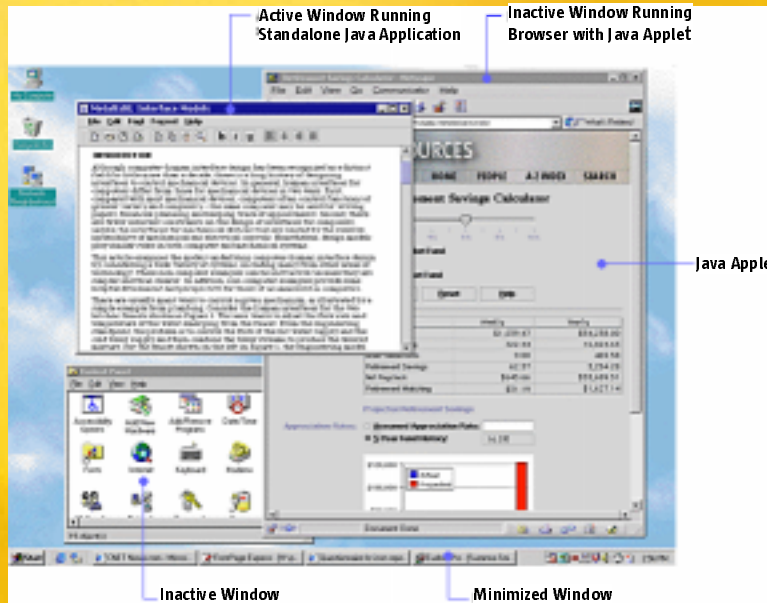


Scroll Pane

Tabbed Pane
Displayed in a
Dialog Box

Split Pane

Internal
Frames



Active Window Running
Standalone Java Application

Inactive Window Running
Browser with Java Applet

Java Applet

Inactive Window

Minimized Window



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JAVA™ LOOK AND FEEL DESIGN GUIDELINES



**For First 2,000
to Register at:**

<http://java.sun.com/products/jlf/>

To Learn More...

- **Java™ Look and Feel Design Guidelines BOF**
 - **Tuesday Evening 6/15 Room B3,
The Marriott Hotel**
- **Java™ Look and Feel Design Guidelines
Presentation and Discussion at the Java
Users Group Meeting**
 - **Thursday Evening 6/17 at 5:45 in Hall D**



Demo

Demo

Jini Technology Tank Demo

Demo

Demo

Kay Neuenhofen

Demo

Demo

Demo

Demo



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