



**JavaOne**<sup>SM</sup>  
Sun's Worldwide Java Developer Conference



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**Jamba**  
“Pour on the  
Jamba Hold the  
Programming”

*Jim Arsenault*  
*Aimtech Corp.*



## About Aimtech

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- Leading vendor of cross-platform multimedia authoring tools
- 10 years experience in authoring
- IconAuthor winner of April '96 PC Magazines Editor's Choice Award



## What is Jamba?

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- a) A city in Africa
- b) “To celebrate life” in Swahili
- c) Aimtech’s new Java™ authoring tool
- d) All of the above



# Jamba's Mission

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- Allow creative professionals and webmasters to use the power of Java™ to create interactive web sites and network enabled applications
- Go beyond the limitations of HTML
- No programming required  
(anyone can Java)



# Jamba's Main Features

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- Ease of use
- Multimedia
- Interactivity
- Built for the Internet
- Extensibility



## Ease of Use

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- Familiar, Win '95 interface
- No programming or scripting
- Objects and properties
- Interactivity defined in “Can Do” and “To Do” lists
- Templates, backgrounds and clip media



# Multimedia

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- Audio
- Graphics
- Text
- Animation
- Effects





# Interactivity

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- All standard controls (buttons, lists, text fields...)
- Custom Jamba controls (graphic, text, timers...)
- Rich set of events (click, double-click, enter, leave, alarm...)



# Built for the Internet

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- CGI object allows communication with server
- Browser object allows Jamba apps to interact with browser
- Preload content (graphics, audio, text)
- Jamba apps never block



# Extensibility

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- Extend objects with custom Java code
- Add new objects, effects, file handlers...(open API's)
- Interact with JavaScript via (LiveConnect)



# Jamba for Programmers?

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- Extensibility allows rapid development of custom applications
- Programmers can focus on unique features inheriting all multimedia and interactive capabilities of Jamba
- Interface designers can quickly create, modify, and experiment with interface



# Jamba Architecture

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- Authoring tool written in MFC using ActiveX controls for objects
- Authoring tool can be extended with new ActiveX controls
- Player written in Java with open API's



## Why ActiveX

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- Robust, feature rich & familiar authoring tool
- Support Microsoft's Internet technology offering (ActiveX in Q4)
- Jamba supports Java, Java supports OLE!



# Platform Support

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- Authoring on Windows 95
- Playback in all web browsers supporting Java



# Jamba Availability

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- Download beta version from [www.aimtech.com](http://www.aimtech.com) on June 3





## For More Information

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- Visit Aimtech in exhibition hall at Booth #14
- Visit our web site ([www.aimtech.com](http://www.aimtech.com))