

# innotek<sup>®</sup> WebPack for OS/2<sup>®</sup>

Staying current during the transition

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# Transition issues with OS/2

- Many large companies have built comprehensive environments on top of OS/2.
- Migration is necessary:
  - OS/2 support ends in a few years
  - Non-OS/2 application support (i.e. Win32) becomes more and more important
- Nevertheless, OS/2 stays mission critical until the end
  - Migration projects often are step-by-step and slow
- IBM stopped delivering current e-business enablements
  - No JVM for OS/2 later than 1.3.1
  - No browser extensions since Netscape 4.61
- Justifying investments in the "old platform" is difficult

# InnoTek's solution



- We provide state-of-the-art e-business enablement technologies for OS/2 customers
- We are committed to support OS/2 until the last customer has completed the transition process
- We guarantee enterprise-level support and functionality
- Our highly optimized development approach using Win32 enablement libraries minimizes investments and ensures update availability in a declining market

# InnoTek WebPack for OS/2



- A comprehensive solution that turns any OS/2 PC into a state-of-the-art Web client:
  
- Consists of:
  - InnoTek OS/2 Kit for Java
  - InnoTek Font Engine
  - Macromedia Flash Player
  - InnoTek OS/2 Kit for Adobe Acrobat
  
- Attractive enterprise pricing available

# InnoTek OS/2 Kit for Java

- InnoTek is providing up-to-date versions of the SUN JVM for OS/2 customers (currently 1.4.2\_01)
  - licensed and fully compliant SUN JVM
  - both JRE and SDK are available
  - Browser plugin available for Mozilla / Firebird / IBM Web Browser for OS/2 (optionally for Netscape 4.61)
  - Java Web Start supported



- Advantages:

- significant performance gains (esp. load time, optimized for HPFS with small caches)
- optimized for low virtual address space consumption
- fully tested and serviced code base, 100,000,000+ installations
- always the most current JVM available
- **Updates and extensions available per customer request**

# Implementation

- Directly based on SUN's JVM 1.4.2 for Windows
- Advantages:
  - Unmodified thus industry proven SUN code
  - SUN HotSpot engine delivers much higher client performance compared to the IBM JIT (esp. application startup and GUI)
  - Built with the identical compiler suite (Intel VTUNE) thus delivering the most reliable and best optimized code possible
    - code quality and performance unreachable with any OS/2 native compiler
  - InnoTek architecture allows for instant availability of updated versions
    - traditional approaches come with significant delays in time to market and require substantial effort for every new (minor) version
  - Identical behaviour as under Windows - if necessary, we can even change the SUN code !
    - this is the main driver of all our development!

# InnoTek Font Engine

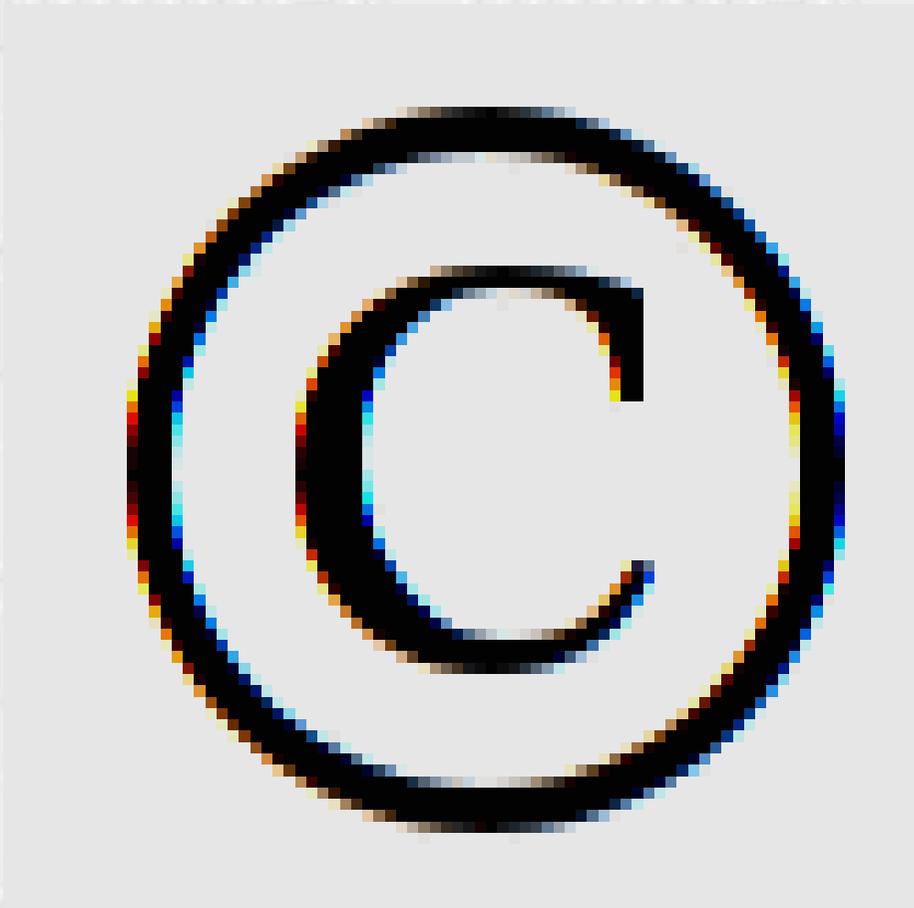
- A complete replacement for OS/2's font rendering used by Gecko-based browsers
- Based on FreeType 2 - code
- Drastically improves readability and display quality

before: © 2000-2003 InnoTek

after: © 2000-2003 InnoTek

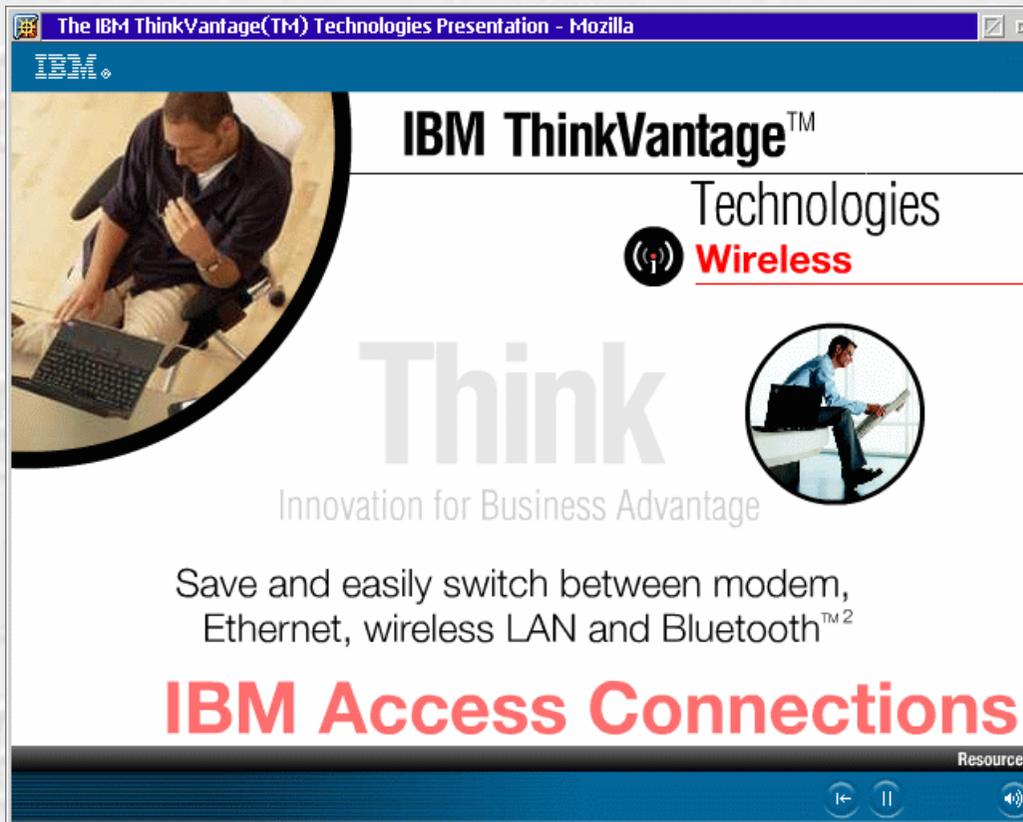
# Implementation

- Anti-Aliasing, subpixel rendering, ...



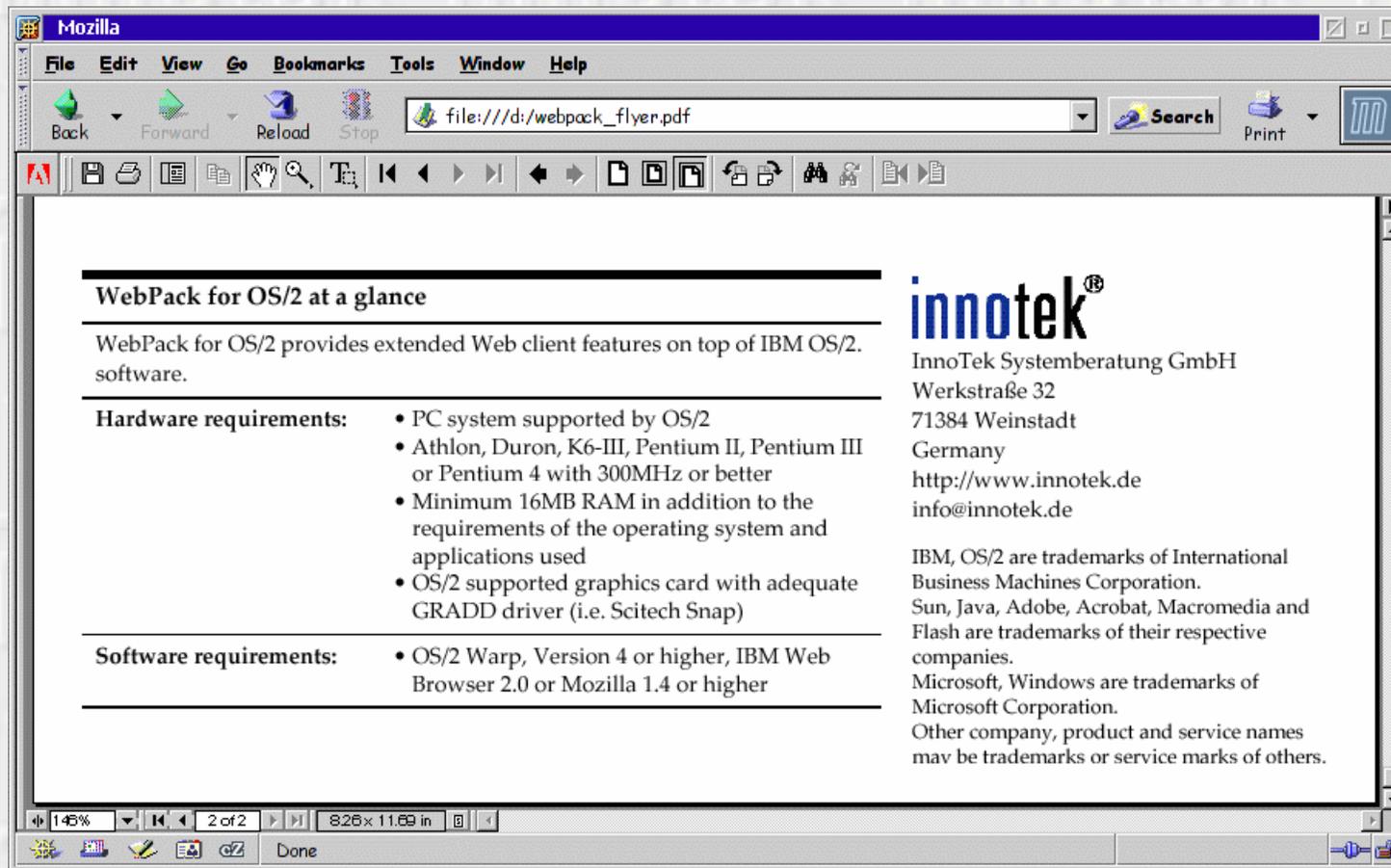
# Macromedia Flash Player

- Browser plugin that enables multimedia web content



# OS/2 Kit for Acrobat Reader innovative business solutions

- OS/2 port of Adobe Acrobat Reader 4.05 for Windows, includes browser plugin



# Total Support Option

- InnoTek's implementation of the WebPack for OS/2 provides a unique support experience
  - InnoTek guarantees identical behavior on OS/2 and Windows
    - in case of problems due to OS/2 limitations or bugs, InnoTek commits to implementing workarounds as possible
  - Full source codes available at no charge upon customer request
  - TCO level support for the cost of traditional warranty defect support
  - IBM Software Support available

# Endorsed by IBM

"(...) For customers entitled to technical support, IBM plans to work with third party ISVs to resolve customer reported problems with OS/2 for the following:

- **Innotek**<sup>(R)</sup> for the Java 1.4 SDK and JRE, the Java 1.4 plug-in to the IBM Web Browser for OS/2, the Macromedia Flash Player for OS/2 and the Innotek Font Engine for OS/2 (...)"

(<http://www-3.ibm.com/software/os/warp/strategy>)

# WebPack for OS/2 pricing

Number of seats	Price per seat
100 - 499	49,00 €
500 - 999	45,00 €
1.000 - 1.999	40,00 €
2.000 - 4.999	35,00 €
5.000 +	30,00 €

**Note:** Prices include 12 months of support!

# Purchase options

- InnoTek offers this solution worldwide
- As an IBM business partner, we sell through IBM
- Full service is available through the IBM support channels
- **Enterprise licenses, volume discounts and support contracts are available**



# Contact information



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