Cleaning 32-bit code for IA-64

Sunil Saxena
Principal Engineer
Intel Corporation
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Guest Speakers
Oscar Newkerk - Microsoft
Dave Prosser - SCO
Ahmed Chibib - IBM
Merced: Focus on Complete Solutions

- Hardware Development Aligned
  - Processor design on track
  - Chipset components taping out
  - Key IHVs engaged
- OEM Designs Progressing
  - Over 30 server and workstation designs meeting milestones
  - System schematics finalized
- Software Progress on All Fronts
  - Compiler hitting performance targets
  - Multiple OS’s booting on simulator
  - Multiple apps running on simulator

Complete solutions available starting 2H ‘00
Software Program Deliverables

- **Tools reduce ISV effort, TTM**
  - Choice of leading compilers, libraries, tools
  - Comprehensive pre-silicon software development environment

- **Optimized high end OS’s**
  - Production quality IBM/SCO Monterey, Win64, Modesto, Linux, HP-UX, IRIX, Solaris, Bravo
  - Concurrent with Merced system availability

- **Production ready applications**
  - Industry leaders committed to availability concurrent with Merced systems
  - IA-32 compatibility instantly enables broad software base
OS’s Targeted for IA-64

- Microsoft - Win64
- IBM/SCO - Monterey
- Compaq - Bravo
- Sunsoft - Solaris
- SGI - IRIX
- Novell - Modesto
- HP - HP-UX
- Linux

*Choice of end user preferred OS’s*
IA-64 Software Model provides development flexibility
Call to Action

- Download 64-bit Transition Tools
  - Start now to get ready for IA-64
- Use tools to identify in-house and third party dependencies that need to be 64-bit
- Get dependencies ready for 64-bit
Unprecedented Industry Commitment

Make sure your plans include Merced / IA-64

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