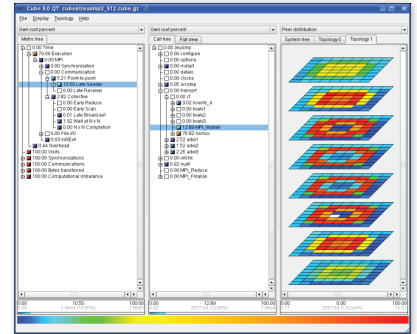
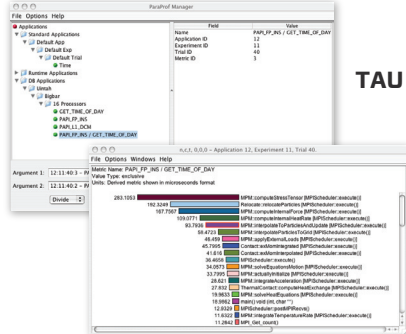
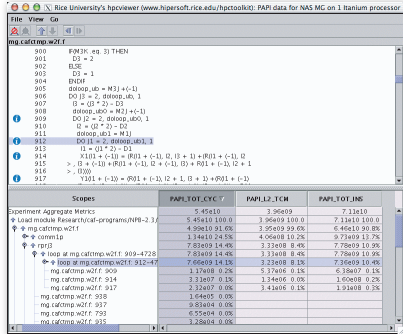


PAPI

R&D100
2001 WINNER

PERFORMANCE ANALYSIS TOOLS



HPCView

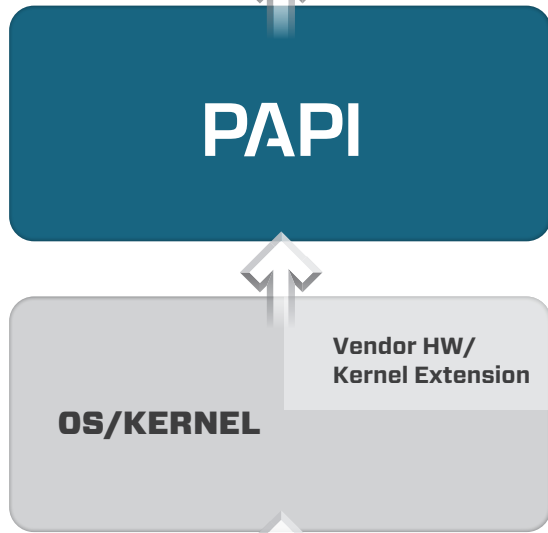
Scalasca

STANDARD FEATURES

SUPPORTED ARCHITECTURES

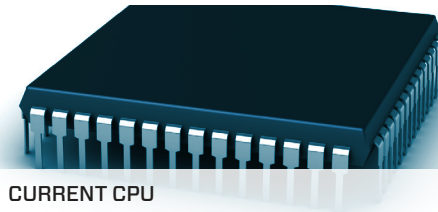
- Standardized Performance Metrics
- Easy Access to Platform-Specific Metrics
- Multiplexed Event Measurement
- Dispatch on Overflow
- Overflow & Profiling on Multiple Simultaneous Events
- Bindings for C, Fortran, Matlab and Java

- AMD Opteron: Barcelona, Shanghai, Istanbul
- CRAY XT Series
- IBM POWER AIX, Linux
- IBM BG/L, BG/P
- IBM Cell
- Intel Pentium, Core2, i7, Atom
- Intel Itanium
- MIPS R10K, R12K, R14K
- SGI Altix
- SiCortex
- Sun UltraSparc I, II, III, Niagara



SOME TOOLS THAT USE PAPI

- HPCToolkit
- IPM
- Open|SpeedShop
- PerfSuite
- SCALEA
- Scalasca
- TAU
- Titanium
- Vampir



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