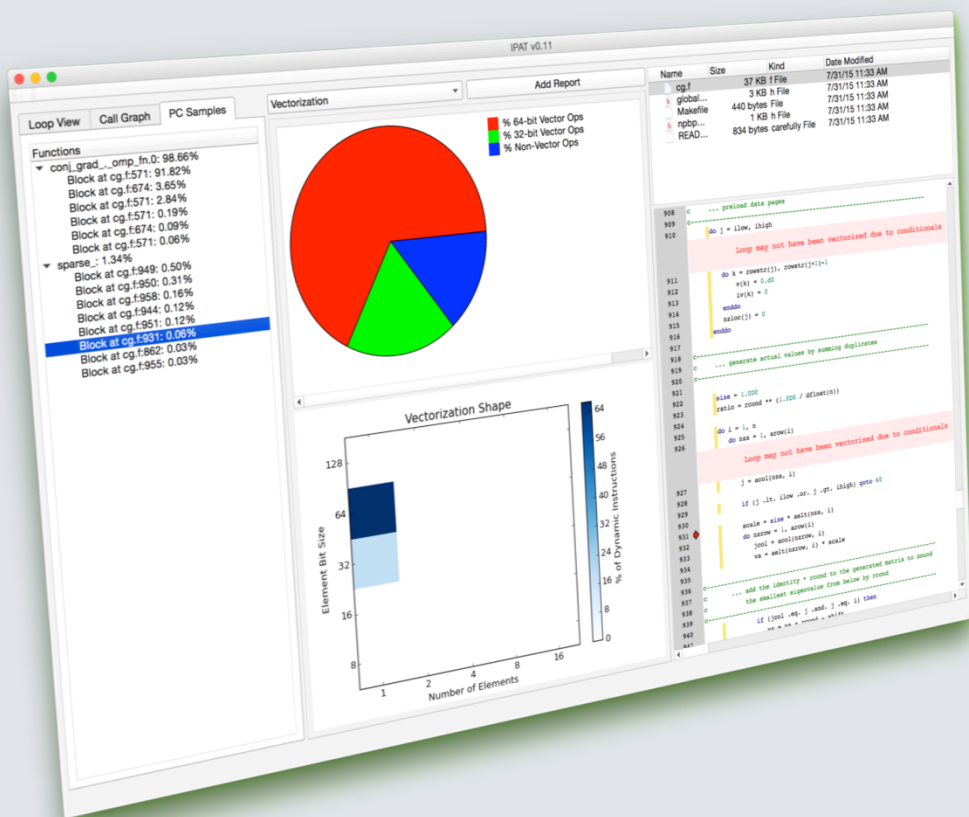




Intelligent Performance Analysis Tools for ARM*

Port, analyze and optimize your HPC applications



Optimizations that matter



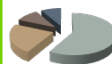
- Simple, intuitive view of performance hotspots
- Easily find and visualize communication, I/O and computation bottlenecks
- Drill down into function and loop hotspots with a single click

Focused development advice



- IPAT automatically identifies what to fix and where to fix it
- Comment-style development advice displayed prominently in source code view

Sophisticated analytics made simple



- Detailed performance reports that use simple, visual cues
- Operates directly on production executable to gather detailed analytics
- State-of-the-art techniques to measure and mine key performance metrics
- Customizable and extensible performance reports

* 32-bit and 64-bit ARM Linux installations