

Agenda ThreadSpotter Workshop at Forschungszentrum Jülich, 4 December 2012

- 9:30 Welcome (Royd)
Introduction of Rogue Wave Software
Motivation for Caching
More Complexity by Coherence
Performance Optimization
- 10:30 Rogue Wave ThreadSpotter (Mats)
Rogue Wave ThreadSpotter's Concept
Sampling of an Application
- 12:00 Lunch Break
- 13:00 Reading a Report / Discovering Opportunities for Optimization (Mats)
- 13:30 Installation Hands On ThreadSpotter / Sample Your Own Application (Mats + Royd)
- 14:00 Base Line Report of Your Own Application
- 14:30 Coffee Break
- 14:45 Presentation of Common Optimization Technics (temporal locality, blocking, etc.)
- 15:30 Optimizing Your Own Application (Mats + Royd)
- 16:15 Wrap Up
- 16:30 End