



Accelerate & Scale Your Applications

ProActive Parallel Suite[®]

From Multi-Cores to Enterprise Grids & Clouds

Professional Support & Services



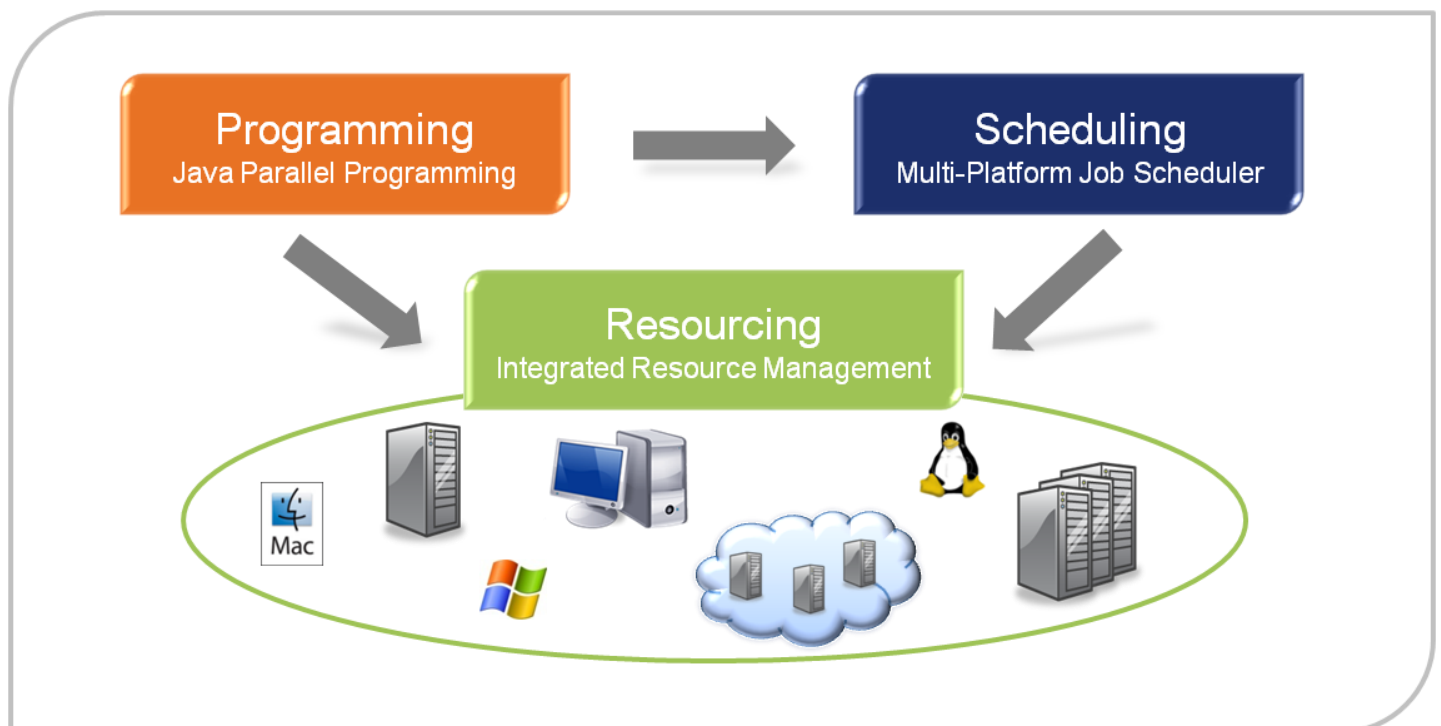
Speed & Flexibility



ProActive
Parallel Suite

A Powerful Open Source JAVA Solution

- Delivers **innovative tools for scaling up your most demanding applications**, within your existing IT organization, without new hardware acquisition.
- **Highly portable**, from Enterprise Grid to Cloud, including Multi-Cores to Servers and Clusters, *ProActive Parallel Suite* provides **three complementary products** that work in unison:



Why Choose *ProActive Parallel Suite*?

Cost Reduction Control via Subscription Model & Open Source Solution

- Enables less costly ways to buy into the software, and to turn off maintenance costs, if desired
- Powerful, reliable and easy-to-use software solution that you can tune to your specific needs!

Simplicity

- Powerful java programming paradigm: high level APIs, transparent
- Easy to use and fast to install—one step installation; no need for upfront investment in software
- Programmers, Software Architects, IT Managers and End-users do not need extensive learning time to become acquainted and efficient with *ProActive Parallel Suite*

Cutting-edge Technology

- Benefit from latest R&D progress and innovation in HPC, Parallel, Distributed or Cloud Computing

Seamless Integration

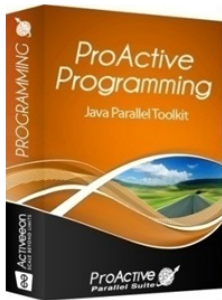
- Easy customization for third-party applications or OEM licensing Agreements
- Highly configurable architecture and well-defined APIs

Simplicity & Integration



Community *ProActive Parallel Suite* Products at a Glance

Java Parallel Toolkit



Accelerate & Scale your Most Demanding Applications with Multi-Core and Distributed Parallel Computing:

- Portability, Fault-tolerance, File Transfer, SOA, Security
- Master Worker, Monte Carlo, Legacy Code Wrapping, SPMD, File Split & Merge, Task Flow
- Asynchrony, Groups and Futures
- Monitoring, Debugging & Optimizing GUI

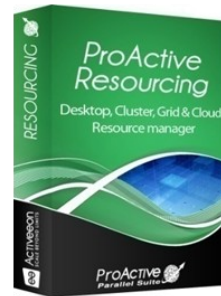
Multi-Platform Job Scheduler



Schedule and Manage Parallel jobs on all your Company's Resources and on External Clouds:

- Java or Native Applications, Scripts (Ruby, Python, JavaScript), MATLAB, Scilab, MPI, Nvidia GPU code, ProActive Programming
- Taskflows in Java or XML with temporal and data dependencies
- Fault-tolerance, Security, File Transfer

Desktop, Cluster, Grid & Cloud Resource Management



Leverage Existing Infrastructures, Connect with External Clouds:

- Enterprise Cloud with Virtualization (VMware, KVM, Xen)
- Dynamic Resource Acquisition (including EC2)
- Deploy applications with various Protocols (ssh, rsh), on most Schedulers (PBS, LSF, SGE, Prun, IBM LL)
- Windows and Linux Agents

Available in Community or Enterprise Edition

It all comes down to what you need!

Full Enterprise Edition

ALL-IN-ONE



Certified Package

Free Evaluation with One Month Support



ACTIVEEON
SCALE BEYOND LIMITS

About ActiveEon



www.activeeon.com

Your Dedicated Partner to Accelerate your Applications

ActiveEon, a spin-off from INRIA, is a professional open source software company, co-developing *ProActive Parallel Suite*® with the research team OASIS (a joint team between INRIA, CNRS, I3S and the University of Nice – Sophia Antipolis) and providing a full range of services in the fields of parallel, distributed, grid and cloud computing for all our products.

Our users are present in various industries. ProActive suite of products, solutions and expertise are optimized for the following markets:

- IT and Financial Services
- Manufacturing
- Life Science
- Academia and Government
- Telco
- Media & Entertainment

ActiveEon Services and Support

Our services come directly from the leading experts and engineers who founded ProActive and who today work directly on *ProActive Parallel Suite*. ActiveEon provides:

- Training
- Consulting (ROI, Installation and Quick Start, Research and Technical Analysis for Open solutions)
- Support and Annual Subscription-based Offerings
- Integration Development & Custom Application Developments

Some Partners, Users and Customers

ORACLE



Microsoft

idEES
L'innovation commence ici



CARRI
Systems

cea



GMO

THALES

amADEUS
Your technology partner

PRICING
PARTNERS
YOUR INDEPENDENT VALUATION EXPERT

ActiveEon

2004, route des Lucioles, BP 93, 06902 Sophia Antipolis Cedex, France

Tel: +33 9 88 777 660 Fax: +33 9 88 777 661 info@activeeon.com