

JORAM Training Courses

Training Sessions

JORAM training courses are a comprehensive set of introductory and advanced classes to help your team mastering JORAM and integrating it into your infrastructure. We usually deliver on-site training, up to 6 attendees, but we are also hosting sessions on-demand.

Self-training Kit

You can also order a self-training kit containing handouts of the courses as well as tutorials and demos.

Course name (targeted audience)	Content	Length	Price* (on-site)
JMS Application Development with JORAM (application developers)	<ul style="list-style-type: none"> • Introduction to Message-Oriented Middleware (MOM) • JMS: an Overview • JORAM: presentation • Installation Guide • JMS applications scenarios: design, development and deployment <i>Pre-requisite: TCP/IP and Java</i>	2 days	2.5 K€
Build, Deploy, Manage your JMS Platform with JORAM I – Basic Functions (architect)	<ul style="list-style-type: none"> • Introduction to Message-Oriented Middleware (MOM) • JMS: an Overview • JORAM: presentation • Installation Guide • JORAM Centralized Architecture: configuration, deployment, management, hierarchical Topics • JORAM Distributed Architecture: design choices, configuration, placement of communication objects, clustered queues and topics <i>Pre-requisite: TCP/IP and Java</i>	2 days	2.5 K€
Build, Deploy, Manage your JMS Platform with JORAM II – Advanced Functions (architect)	<ul style="list-style-type: none"> • Performance Tuning • Security • High Availability • Connectivity: lightweight Client, JMS bridge, embedded JORAM, JCA 1.5 • Extension Guide: how to define your own communication and message handling capabilities <i>Pre-requisite: "Basic Functions" Course</i>	2 days	2.5 K€
JORAM self-training kit	<ul style="list-style-type: none"> • JORAM courses material: JMS Application Development and JMS Platform Deployment (Part I) • CD-ROM with tutorials and demos 	-	500 €

Contact training@scalagent.com for any specific training request.

* On-site training price does not include travel expenses of the speaker.

JORAM Consulting services

JORAM consulting services perform studies adapted to your specific environment and requirements. We have the knowledge and experience to deliver the best architecture design and tuning that fits your environment. Setting a distributed messaging system is a matter of performances, functionalities, and reliability, and JORAM consulting services helps you find the best match.

Development Support

For technical assistance not included in support packages, we assist your team with development support on a per-usage basis. Development support covers the client application developed using JORAM, possibly taking into account third parties products required by the application environment.

Specific Development

Specific developments are tailored at user demand. Note that some developments may have to be partially or totally released under an open source license according to the license terms of the code to be modified or extended.

Sponsorship

Sponsorship is a strong commitment to the open-source community by funding specific developments that are made later available to the whole community under the JORAM license. Sponsorship is a way of supporting JORAM and boosting its evolution

Service provided	Price
Consulting studies including design, architecture and tuning.	150 €/hour
Development support excluding questions requiring consulting expertise.	100 €/hour
Specific development and Sponsorship	ask for a quote

Contact contact@scalagent.com for a quote or look at our starter packs and support offering that includes consulting and support services.

JORAM Starter packs

We provide two starter packs, one to evaluate if JORAM suits your needs and another one to help you start running in production with JORAM. Both packs include training, consulting, development support and offer a discount on further JORAM professional services.

Package	Content	Price
Evaluation package	<ul style="list-style-type: none"> JORAM self-training kit 2 hours consulting services (6 months) 2 hours of development support (6 months) 10% discount on further training courses 	1 K€
Production starter	<ul style="list-style-type: none"> 2 days of JORAM training 4 hours consulting services (6 months) 4 hours of development support (6 months) 10% discount on bronze, silver or gold support option 	4 K€

JORAM Support offer

JORAM support is available for free with the best effort of the open source community. For production requirements, we provide yearly support plans for an unlimited number of incidents, covering the JORAM product itself. Plans include unlimited number of incidents on the product itself, guaranteed response time, software upgrades, remote troubleshooting and limited development support.

Support level	Community	Bronze	Silver	Gold	Platinum
Service conditions					
Support Periods (e-mail)	Best effort	8H business days	8H business days	24H business days	24H x 7 days
Maximum response time		48H	24H	12H	6H
Contacts	joram@objectweb.org	1	2	3	6
Support language	English only	English/French	English/French	English/French	English/French
Supported configurations					
Number of servers	Best effort	1-4	1-16	Unlimited	Unlimited
Physical server locations		1	Any	Any	Any
Service Description					
Number of incidents	Community effort	Unlimited	Unlimited	Unlimited	Unlimited
Configuration upgrades		2/year	4/year	8/year	Unlimited
Remote troubleshooting		-	2/year	4/year	Unlimited
Custom builds		-	2/year	6/year	Unlimited
Development support		4 hours	8 hours	16 hours	48 hours
Pricing*					
Price/year	Free	2 K€	5 K€	20 K€	40 K€
3-year support		6 K€	14 K€	55 K€	110 K€

Contact contact@scalagent.com for a quote, multiyear contracts, combination with starter packs, consulting studies or support of other ObjectWeb components such as C-JDBC.

About ScalAgent Distributed Technologies

ScalAgent Distributed Technologies is a company which develops advanced mediation solutions for large-scale Internet networked systems. A mediation solution provides an integration infrastructure between a set of networked equipments and business applications.

ScalAgent D.T. Mediation Suite product is based on the extended JORAM technology, an open-source MOM compliant with the JMS standard and distributed on the ObjectWeb web site.

ScalAgent D.T. is a leading company in J2EE technologies and offers a wide range of professional services on JORAM and other ObjectWeb technologies, such as JOnAS and C-JDBC.

About ObjectWeb

ObjectWeb is a Consortium of leading worldwide industry actors that have joined their forces to produce next generation Open Source middleware. ObjectWeb's goal is to bring independence, quality and robustness to the Real-Time Enterprise, with the best performance/cost ratio that it requires.

ObjectWeb targets alternative solutions to proprietary products addressing e-business, EAI, data connectivity, and enterprise messaging. Based on Open Standards ObjectWeb's middleware include application servers, components, frameworks and tools. Examples of ObjectWeb's "cost killer" middleware are JOnAS - a J2EE Application Server, JORAM - a Message Oriented Middleware and C-JDBC - a database clustering middleware.

To provide your application with the kind of freedom it deserves, join ObjectWeb at <http://www.objectweb.org>



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* Prices are indicative only. They may change without prior notice and they are subject to variation according to the location of the client.

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