

JS7 JobScheduler



WORKLOAD AUTOMATION

JS7 JobScheduler allows you to optimize and increase the performance of your company by coordinating all your IT tasks and file transfers (FTP, SFTP, SMB, etc.).

Key Features

Cross platform

Unique Web Interface

FileWatching

Yade Files Transferts (FTP, SFTP, etc.)

Manage Ressources

Calenders

Free Documentation

Notification - Alerting

REST API - JSON

Jobs - Audit Logs

JS7 FOR YOUR COMPANY



Are you looking to change your scheduler? Are you looking to automate your recurring IT tasks and file transfers? If so, JS7 JobScheduler is the ally you need.

JS7 OPEN SOURCE & COMMERCIALE

The Open Source version of JS7 is available under two licensing modes: Open Source and Commercial, offering customers the choice of use.

Customers with a commercial license will be able to use the JS7 component clustering feature not available with the open source version to strengthen the resilience of their infrastructure and ensure continuity of IT production service. These customers will be able to benefit from our professional support, services such as training and consulting days.

JS7 - DEVOPS

A set of REST APIs and a PowerShell interface are at your disposal to offer you a DevOps scheduling service. All actions available from the JOC Cockpit web interface are also available with our REST APIs.

To accelerate your projects and reduce your costs, tested and validated Docker images are published on Docker Hub to offer you professional support on these environments. In case you want to have the possibility to choose between the Public and Private Cloud, you will be able to have access to EC2 images standardized for your company on a commercial basis.

JS7 BENEFITS

- Performance optimization
- IT production incident reduction
- Change management
- Better SLA & reactivity
- Reduction of IT costs
- Quick start-up
- Flexible licensing

A major actor in your digital transformation.

JS7 ON-PREMISE & CLOUD

Regardless of the platform, JS7 can be integrated on all Linux and Windows platforms " On PREMISE " or " CLOUD " to orchestrate your IT tasks and your file transfers to respect the deadlines imposed by the business and by the digital transformation.

Optimized to limit the use of resources on your servers, JS7's low power consumption allows integration into a Docker environment.

For more information:

<https://sos-berlin.com/en>

JS7 PERFORMANCE

JS7 is designed to meet the highest requirements for large infrastructures to ensure a scalable and agile product.

The scalability offered by JS7 allows you to choose your centralized or non-centralized architecture according to the governance applied in your information system.

Automating all treatments by going from operating tasks to the most complex business processes.

JS7 RESILIENCE

All JS7 components can be clustered to guarantee resilience and a service available and accessible 24/7 to your teams.

JS7's asynchronous architecture allows continuity of your scheduling services in the event of a network outage or even when a JS7 Controller is unavailable.

Avoid the delays of execution, the incidents, the calls in on-call during the non-working hours which can become a consequent budget in your production.

JS7 SECURITY

Enhanced security on every level:

- **USERS**

The authentication can be done by LDAP/AD or by Certificates with the possibility of assigning roles to your teams according to the level of responsibilities. All actions performed manually by a user will be recorded in an audit log to ensure real traceability of actions and improved monitoring of changes.

- **INFRASTRUCTURE**

To secure internal exchanges and ensure authentication between components, the use of SSL/TLS certificates is facilitated by a centralized management of certificates by JS7. Creating, importing, deploying and revoking certificates can then be done from the JS7 COCKPIT interface.

A real partner for the durability of your IT system.

- **DEPLOYMENT**

A roll-out can include calls to commands, scripts, and operating system binaries. Such deployments should be considered as code injection on a remote machine.

To secure and guarantee that these workflow deployments are performed by authorized individuals, JS7 offers certificate-based deployment signing. Guaranteed deployments of non-repudiation and integrity for the durability of your IT production.

Key figures

+1M
Jobs

+200K
Workflows

+20K
Parallel executions

For more information:

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JS7- JOC COCKPIT

JS7 JOC Cockpit, a unique WEB interface that provides users with an overview and general view of their IT production in real time, the ability to create and perform actions on treatments (launch, stop, restart etc.). All transactional job logs can be read and downloaded from the JOC COCKPIT interface in real time.

Create the most complex workflows in seconds using **drag and drop** functionality, a single interface is accessible from a web browser.

Demo

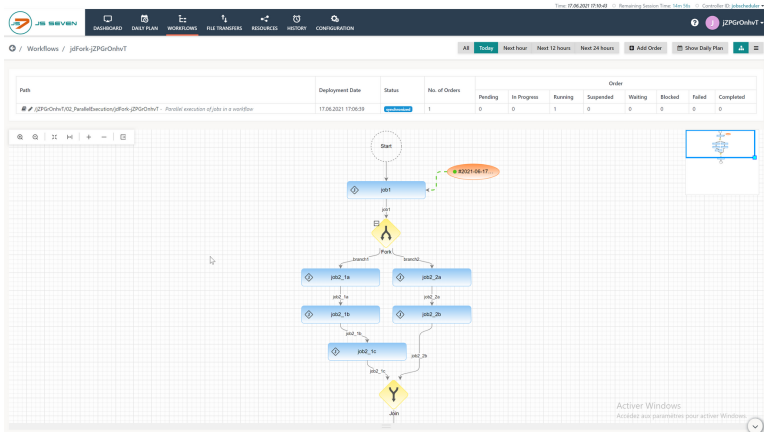
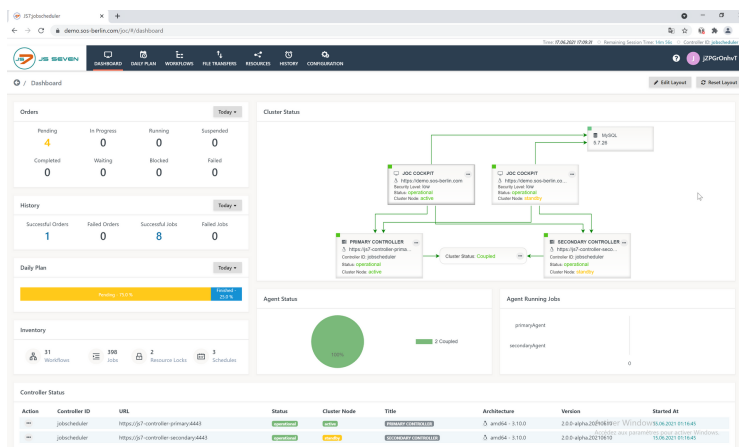
Try our free demo version to discover all the features of JS7

Version accessible in less than 2 minutes here : [Try-Out](#)



DASHBOARD

VIEW IN REAL TIME

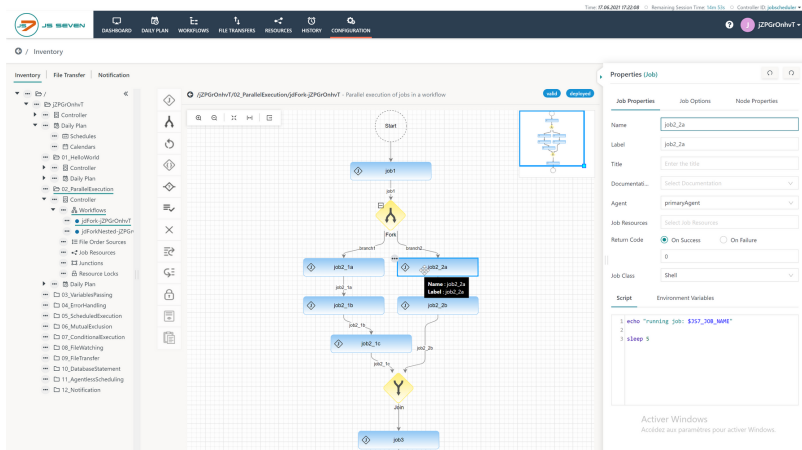


WORKFLOW

VIEW IN REAL TIME

CONFIGURATION

CREATION & MODIFICATION



For more information:

<https://sos-berlin.com/en>



Our Adresses

GERMANY

Software- und
Organisations-
Service GmbH
Giesebrechtstr. 15
D-10629 Berlin

FRANCE

FOST SAS
Groupe SOS-
BERLIN
293 Boulevard
Saint-Denis,
92400 Courbevoie

SUISS

Software- und
Organisations-
Service AG
Seestrasse 35
CH-6454 Flüelen

ABOUT US

SOS GmbH has been committed to Open Source since 2005 to become a pioneer in scheduling solutions. Our various products are constantly being improved by our teams to effectively meet the needs of its customers. We offer our customers a wide choice of services and support levels.

Our customers and users in more than 100 countries trust us for their business.

+280

Clients

+2K

**Open Source
Users**

+100

Countries

OUR SERVICES

Licenses-Support 24/24h 7j
Training
Consulting
Proof of Concept
Migration

CONTACT US

sales@sos-berlin.com



JS SEVEN

For more information:

<https://sos-berlin.com/en>