STACKIT IaaS API

→ Automatable and reproducible infrastructure API

The STACKIT IaaS API (Application Programming Interface) enables automatable and reproducible management of the STACKIT infrastructure services. It provides resources in small and very large virtual environments, and offers a standardized interface for (automated) management of the infrastructure resources. Manage virtual machines (VM), networks, volumes, backups, and many other infrastructure services using STACKIT IaaS API.

APPLICATIONS

Deployment of automated, scalable infrastructure

Deploy infrastructure resources flexibly, situationally, and automatically, and optionally repeat this deployment multiple times, e.g. for different application stages.

Coverage of many functions with „API first“

Use the maximum function scope and the latest features for infrastructure resources by adapting the STACKIT IaaS API.

Use of the diversity of the API as a competitive advantage

Implement custom and specific requirements and secure competitive advantages using the extremely high functional scope.

FEATURES

→ STACKIT IaaS API enables recurring system provision to be automated, for example.

→ All STACKIT infrastructure resources can be controlled based on API, e.g. VM, networks, volumes, backups, and many other – from deployment through management to recovery.

→ In order to provide targeted system environments, compatible infrastructure deployment framework can be (supplementally) used.

BENEFITS

→ STACKIT IaaS API offers extremely diverse use and combination options by linking resource clusters.

→ Automation considerably reduces your expenses, particularly for similar customer environments (e.g. for development, test, and production environments).

→ Using the STACKIT IaaS API, you can even automate large and complex infrastructure environments.

→ In addition to deploying IaaS resources, you can granularly control the existing resources of your IT infrastructure, e.g. changing multiple system environments so they are automated in a similar or individual way. This enables you to exclude manual errors and increase system reliability.

Do you have specific questions about the product or would you like to test it? For further information and individual advice from our competent team of experts, please do not hesitate to contact us.

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