



WITCOM SIMPLE STORAGE

SECURE, FAST, SCALABLE!

WHAT IS WITCOM SIMPLE STORAGE?

WITCOM SIMPLE STORAGE provides easy-to-use, simple, scalable, fast and cost effective storage capabilities for your business model. Store and archive your data in Wiesbaden in the WITCOM computer centre certified by TÜV - the renowned German Technical Inspection Association. A highly efficient and scalable storage system stores and manages large data volumes according to the object-based storage concept. Simple and easy access is enabled via a client using the HTTP/S protocol. So your data management becomes very simple - you can do it yourself. A highly efficient programming interface

(API) enables to integrate this solution into your existing applications in a very comfortable way. Additionally, there are various classes for the most common programming languages which integrated this protocol and allow its direct use in your application.

You require storage capacity for your development team, for long-term archiving or outsourcing big data volumes

We offer the solution matching your needs!

HOW DOES IT WORK IN DETAIL?

WITCOM SIMPLE STORAGE provides a simple, fast, highly scalable, object-based storage solution realised via the open S3 protocol (Simple Storage Service). It is based on a highly reliable and efficient storage system (Ceph) and addressed via a web service gateway and over HTTP/S. This enables easy and simple use by companies, as typically no extra ports on firewalls have to be opened (Firewall traversal). The open S3 protocol supports a powerful programming interface (API) addressed via the REST (Representational State Transfer) standard. This interface allows to delete, up-/download and browse data in buckets as objects. For their transfer, the files are segmented in chunks of 15 MB. This leads to a better performance when transferring big files at limited bandwidths. If a transaction uses a less powerful data circuit, multipart upload assures that all packets reach their destination.

With version numbering you can easily restore files that were deleted by mistake. The Expiry feature deletes obsolete files automatically after expiry of a lifetime defined by you. Using the S3 standard provides these advantages.

WITCOM SIMPLE STORAGE is the simple, fast and easy-to-use storage solution for storing or archiving your data.

Enterprise object storage for your business! - Hosted in Germany.

YOUR BENEFITS AT A GLANCE!

- REST-based object storage proxy with a powerful API (programming interface) for flexible accessing
- addressed via HTTP/S (URL), typically firewall friendly use via standard ports (80/443)
- High capacity, high speed, scalable storage system designed for large data volumes
- Data storage in the certified WITCOM computer centre in Wiesbaden, no traffic limit for multipart up- & download
- Multipart - file segmentation in 15 MB chunks for a better performing upload of large files
- PS3 object versioning - assures protection against loss of data deleted by users by mistake
- Expiry - predefine the lifetime of special files - archive them for a period of time defined by you

Are you interested as well? Give us a call: 0611-26244-135



Internet Access



Network Services



Datacenter



Wireless Solutions

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