Seafile™

KEEPER Beta

IBM Spectrum Scale

Tivoli TSM storage

Seafile app server

4 cores, 32GB, 1 SATA
• OS
• seafile software
• memcached

memcached

keeper seafile extension

• keeper branding   *
• custom WEB interfaces
• custom keeper properties
• localization
• mantenance scripts
• keeper deployment script

IBM **Tivoli.** software

web,
native clients,
mobile clients,
cli

seafile DB server

MySQL
• syncing
• sharing
• permissions
• users/groups

keeper backup

• cron based   *
• asynchronous
• GPFS snapshots
• integrity checking
• backup of Object Storage
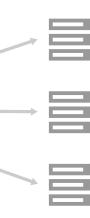• backup of DB dumps
• backup of Avatars Storage

background tasks and search server

• OS
• elasticsearch   elastic
• email notifications
• office documents converts service

IBM® **GPFS**

12 TB
NSD Server

posix

storage backend

GPFS Native Raid

* resides in seafile app server host