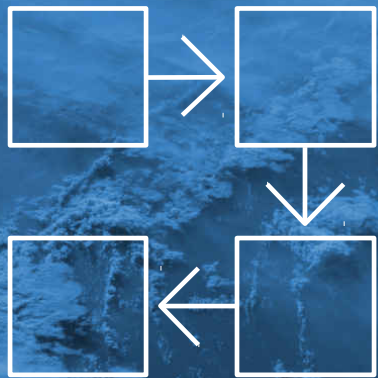




ownCloud and objectstorage

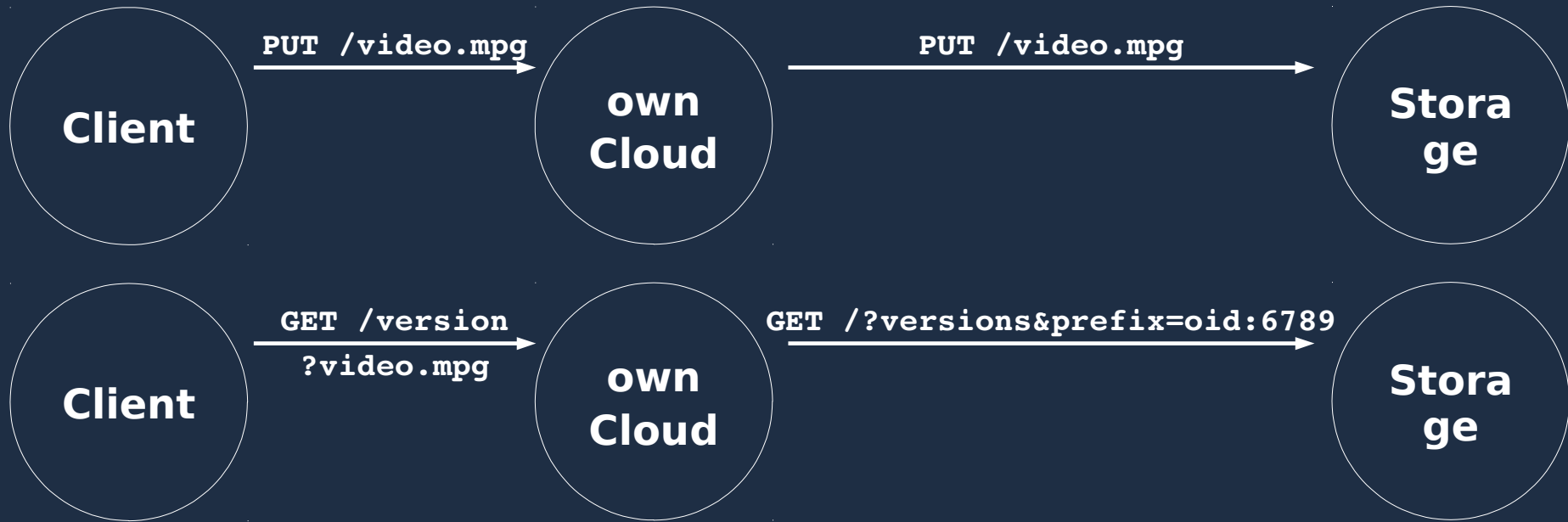
development report – what happened in the last month



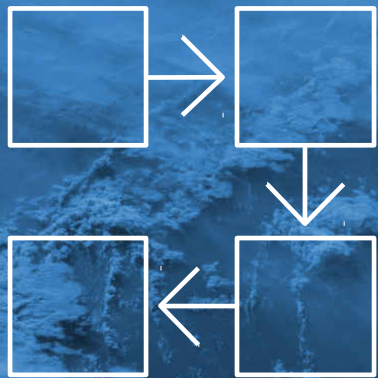
Use S3
Versioning



Classic ownCloud Versioning



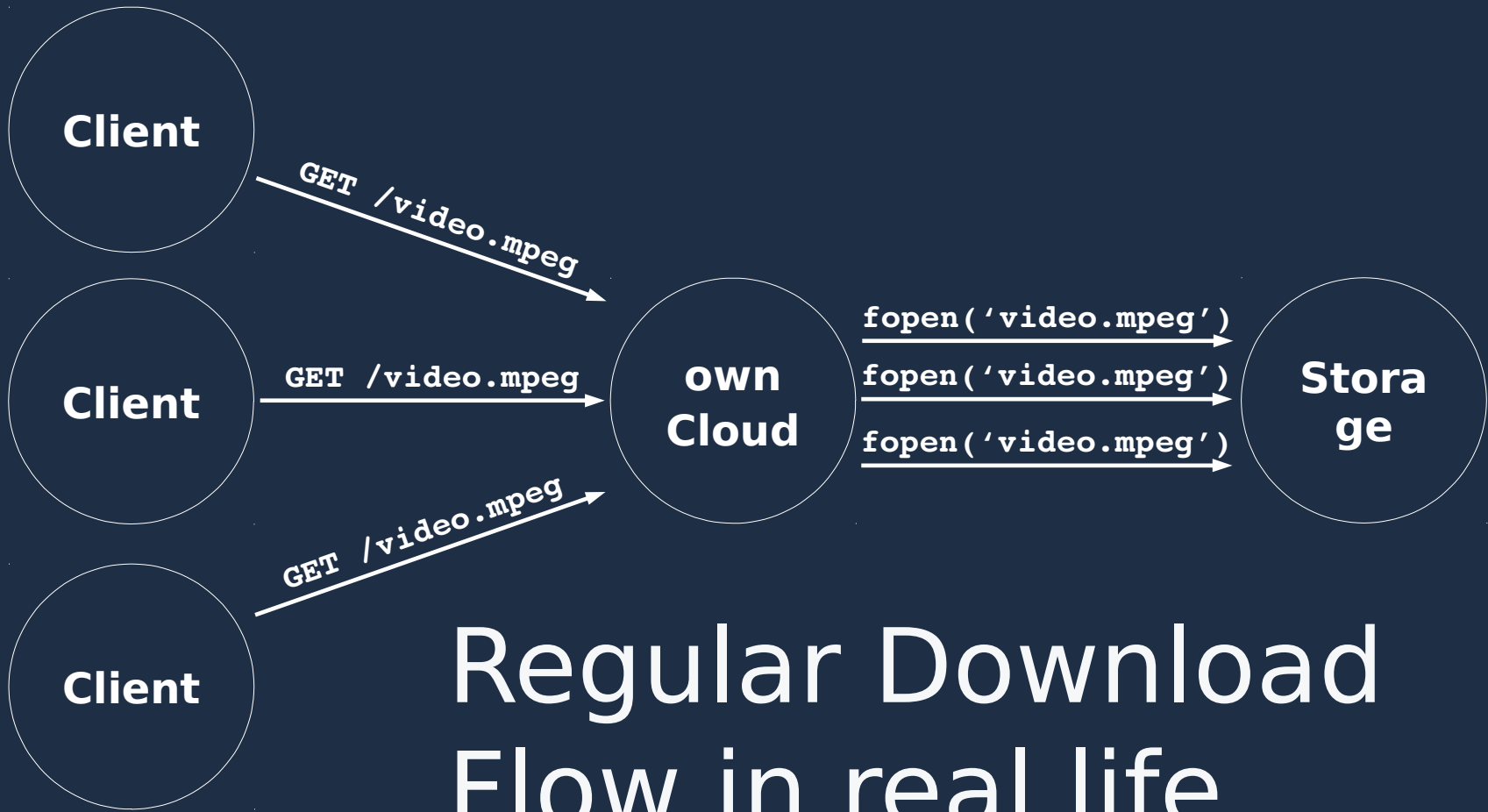
ownCloud Versioning with S3



Direct Download



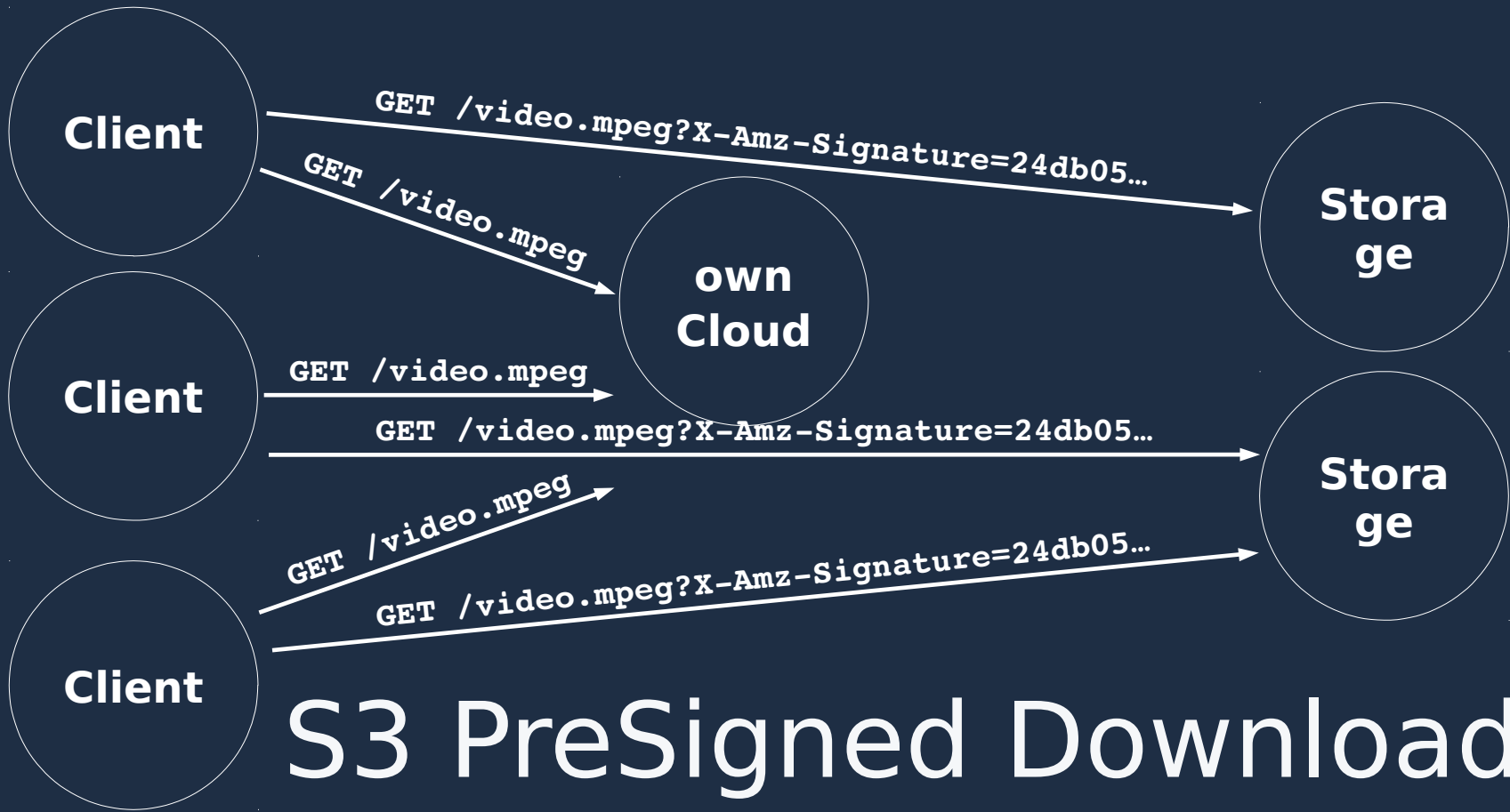
Regular Download Flow



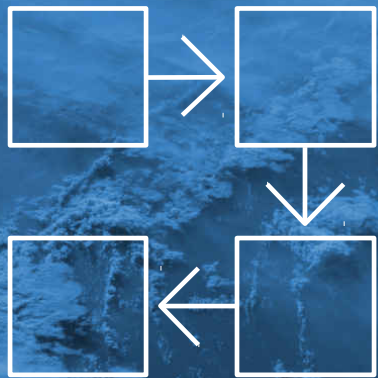
Regular Download
Flow in real life



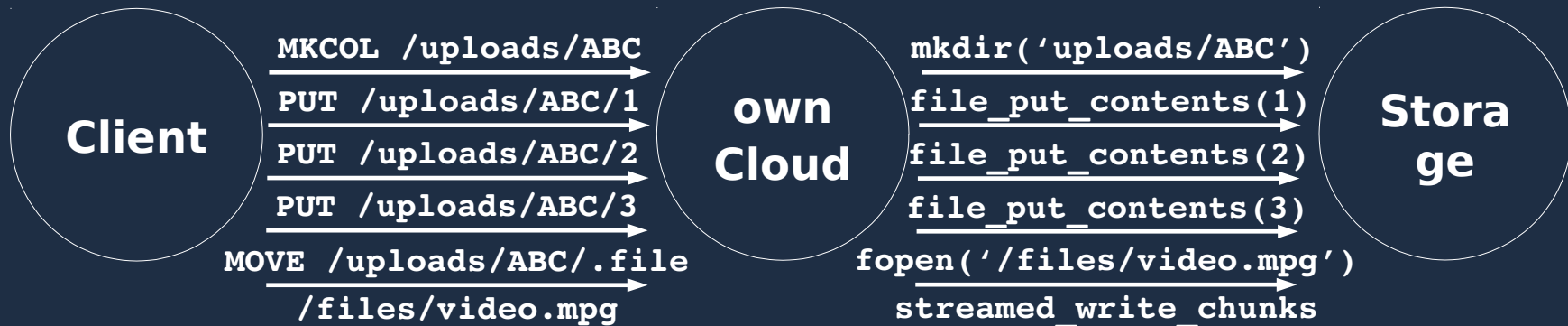
S3 PreSigned Download Flow



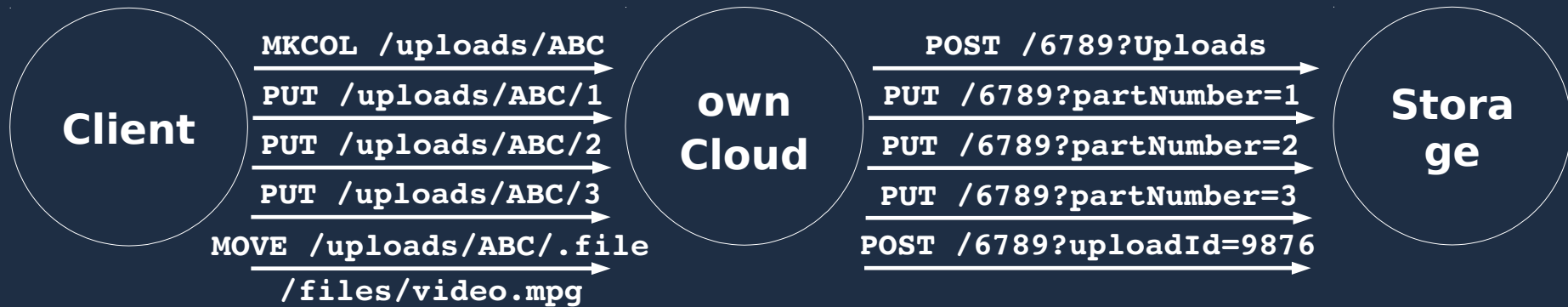
S3 PreSigned Download Flow in real life



Multipart Upload



File Chunking Explained



File Chunking in S3 world

Where are we?

- + http api to access file versions
- + http api for previews on files as well as their version
- + new s3 integration using latest sdk released under GPLv2
- + automated testing on ceph and scalability
- * multipart upload
- * using presigned urls
- ? http api for trashbin

Thank You

owncloud.com



facebook.com/ownCloud



[@ownCloud](https://twitter.com/ownCloud)



Rathsbergstr. 17, 90411 Nürnberg



+49 911 14888690



Google Summer of Code

Your ideas, your projects, your students:

<https://central.owncloud.org/c/gsoc/gsoc-2018>