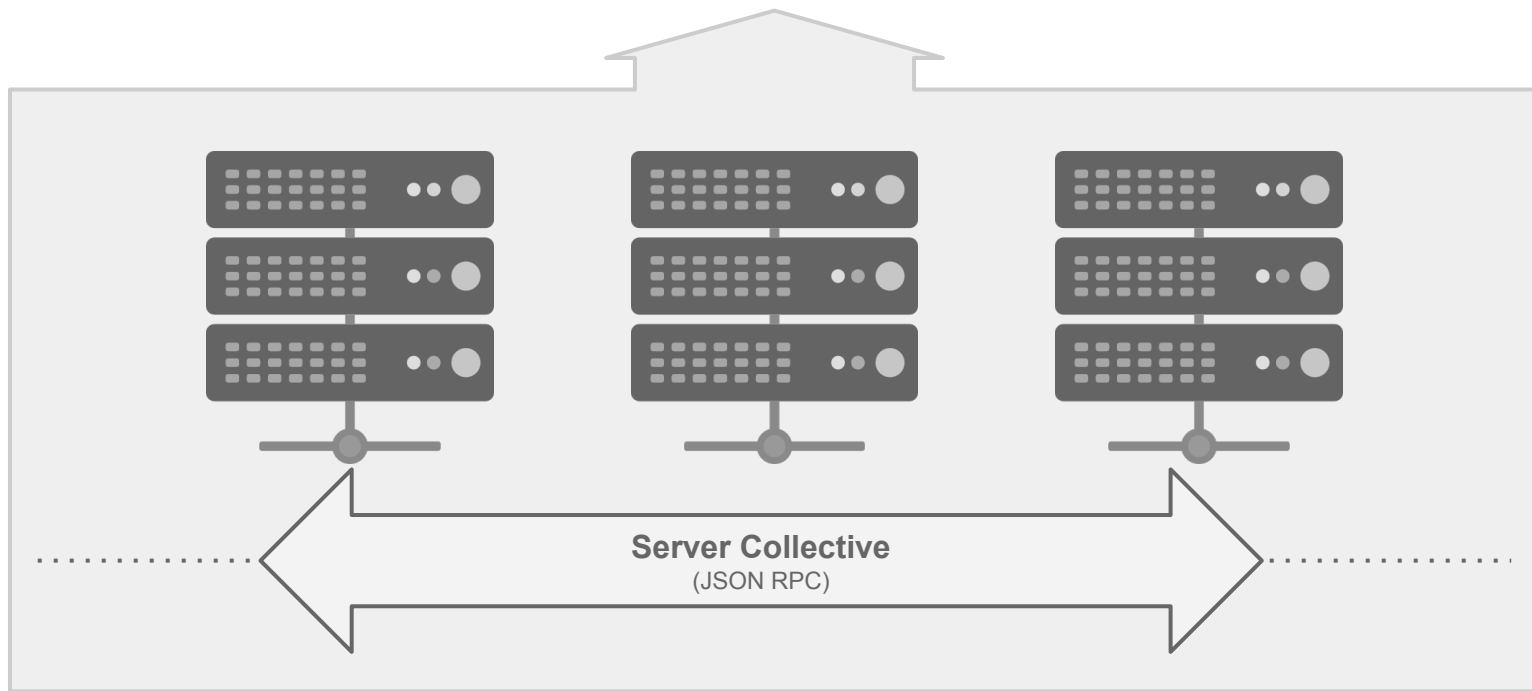


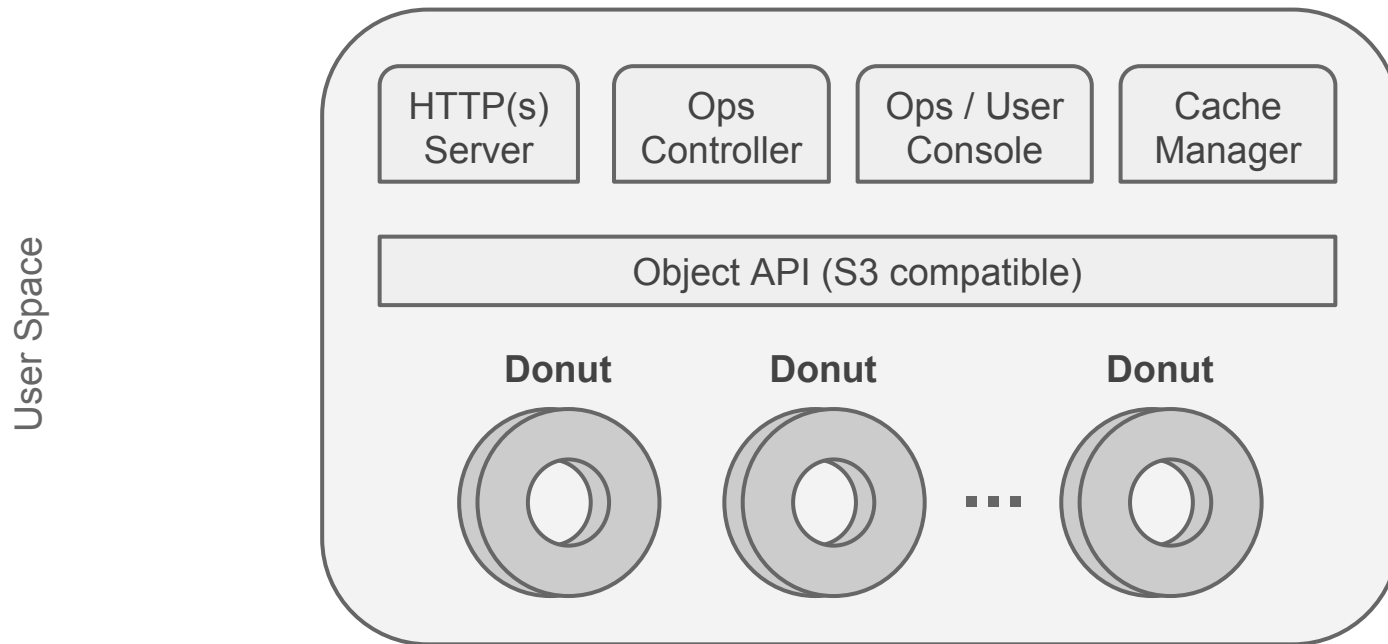
Distributed Minio

Cloud Storage

(Amazon S3 Compatible)



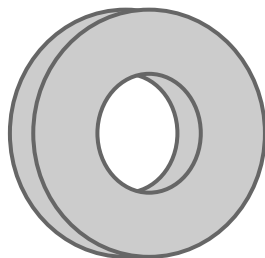
Minio Server (single binary)



Donut Storage Backend

User Space

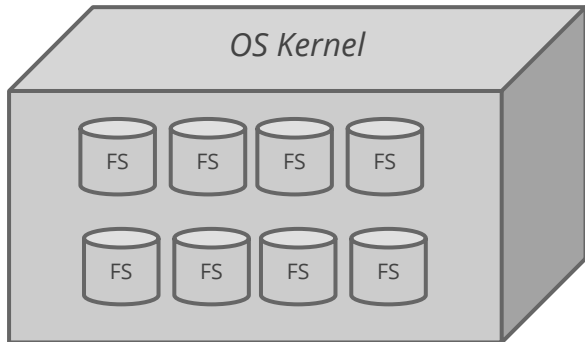
Donut



Donut comparable to Amazon S3 + Glacier

- Distributed across servers
- Rubber-band Erasure Code (protects against multiple disk and server failures)
- Designed for immutable data
- No RAID requirements, just JBOD
- SHA-512 Hash detects silent data corruption continuously

Kernel Space



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