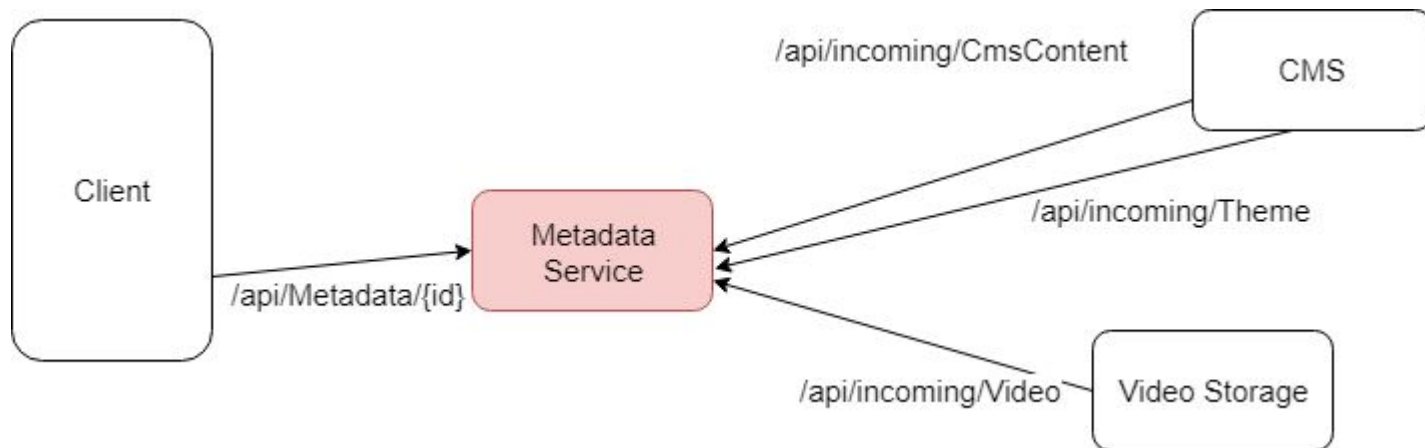# Metadata Service

Daniel Torres

Problem:

- Metadata being created/updated/deleted by different external systems
- No centralized place to lookup for all data pertaining to a certain resource (ie: Video)
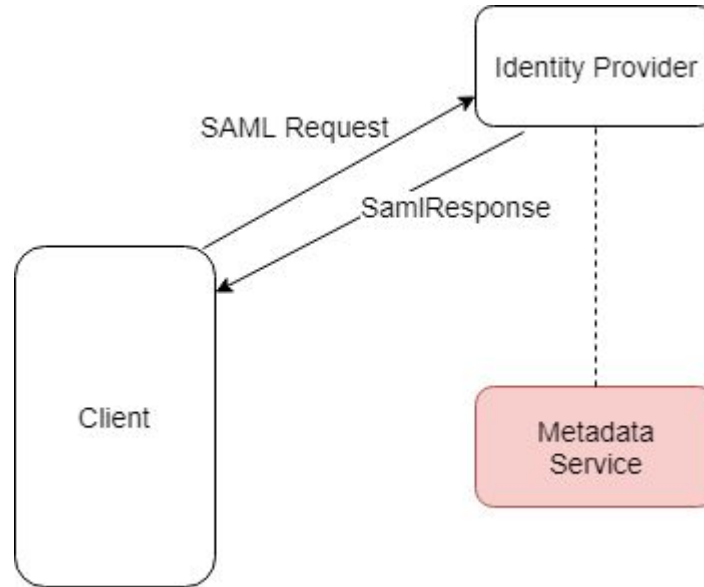- Authentication & Authorization

Solution:

A service exposes all known Metadata :

- `GET /Metadata`
  - Obtain a list of all metadata resources id´s
- `GET /Metadata/{id}`
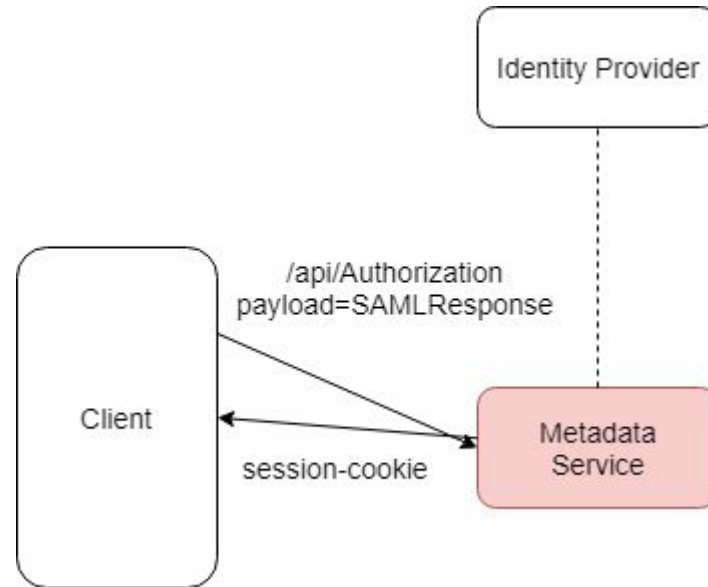 - Get metadata from a specific resource
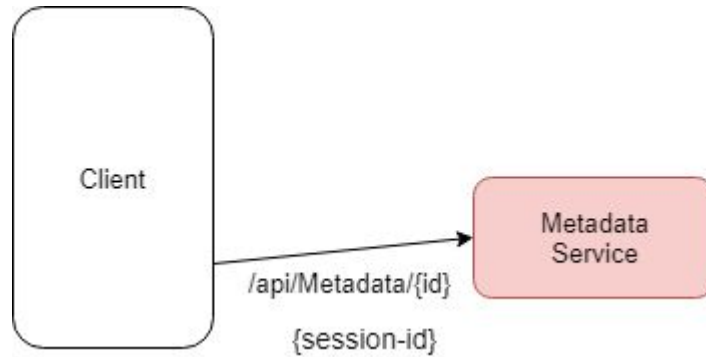
Metadata Service Model
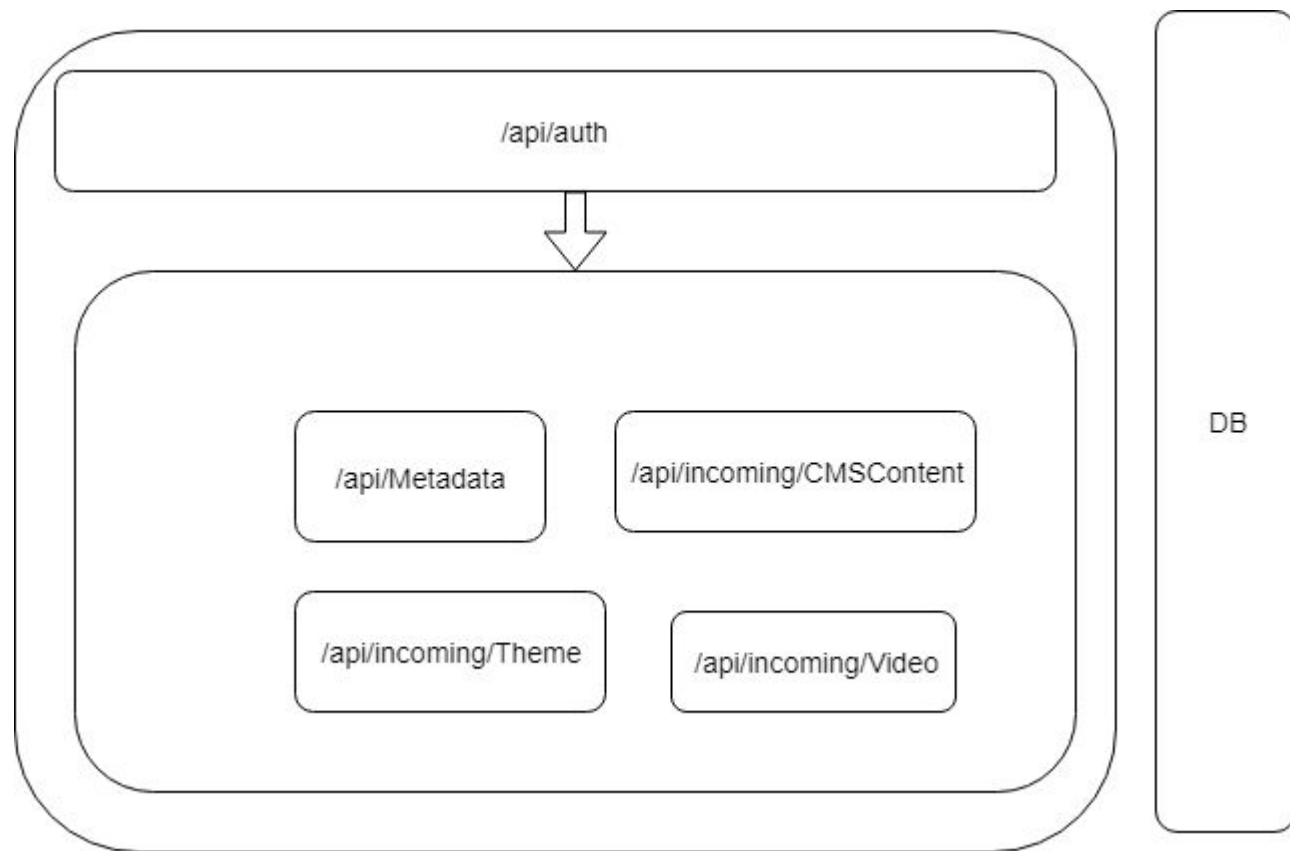
Metadata Service - Authentication

Metadata Service - Authentication

Metadata Service - Authentication

Metadata Service

Potential Improvements / Limitations

- Extendability?
- Scalability ?
- Replication?

Demo

Metadata Service