Database Microservice

• Adding Track
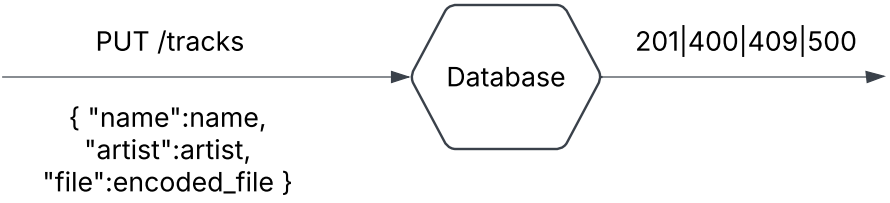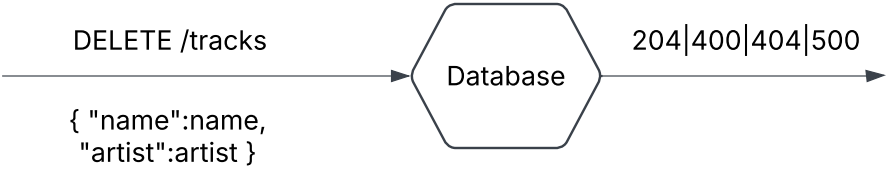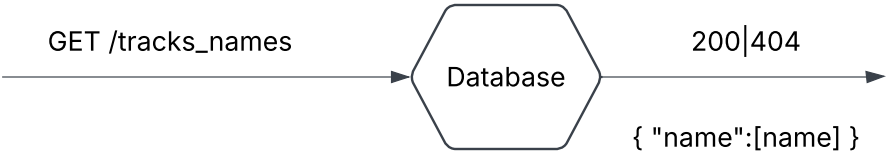
PUT /tracks   Database   201|400|409|500

{ "name":name,
"artist":artist,
"file":encoded_file }

• Deleting Track

DELETE /tracks   Database   204|400|404|500

{ "name":name,
"artist":artist }

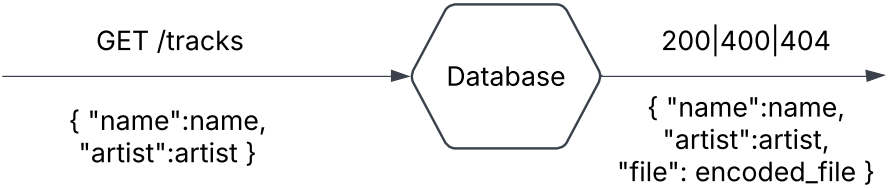### • Get Track Names

GET /tracks_names   Database   200|404

{ "name":[name] }

• Get Track

GET /tracks   Database   200|400|404

{ "name":name,
"artist":artist }

{ "name":name,
"artist":artist,
"file": encoded_file }

Admin Microservice

• Adding Track

PUT /admin/<name>   Database   201|400|409|500

{ "name":name,
"artist":artist,
"file":encoded_file }

• Deleting Track

DELETE /admin/<name>   Database   204|400|404|500

{ "name":name,
"artist":artist }

• Get Track Names

GET /admin   Database   200|404

{ "name":[name] }
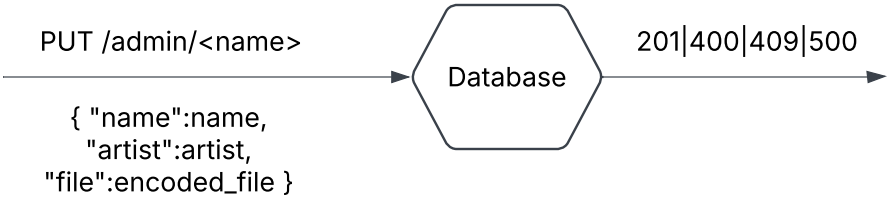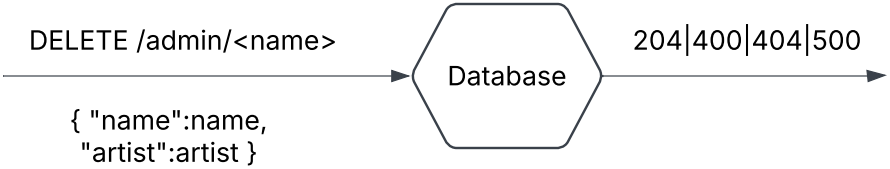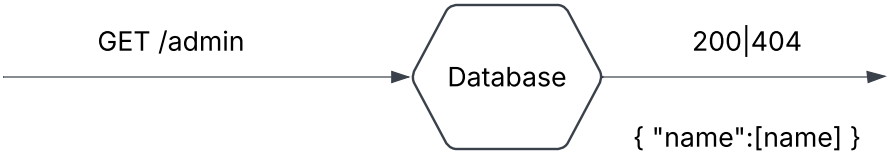
User Microservcice

• Convert fragment

GET /user   Database   201|400|404|500

{
"fragment":encoded_fragment
}

{ "name":name,
"artist":artist,
"file": encoded_file }