# Demo-Standalone, the RESTful-API :

The 3 images are packaged with the mediaserver :

* 863ec044-17cf-4c87-81cc-783ab13230ae (sitting 'pica pica')
* c41bd445-8796-4421-9b77-fd1e65b14974 (flying 'pica pica')
* e4a3cf7d-add4-4949-a6ce-0f5594e61970 (sitting 'Corvus corax')

## @GET metadata : returns metadata (JSON)

<http://localhost:8080/MediaServerResteasy/media/863ec044-17cf-4c87-81cc-783ab13230ae>**?content=metadata**

## @Get media file : returns an image ( format=image/jpeg ) (STREAM)

<http://localhost:8080/MediaServerResteasy/media/863ec044-17cf-4c87-81cc-783ab13230ae>**?format=image/jpeg**

## @Get image : returns an image with height 150

<http://localhost:8080/MediaServerResteasy/media/image/863ec044-17cf-4c87-81cc-783ab13230ae>**?format=image/jpeg&height=150**

## @Get a media file or a list of media files -filtered on view=sitting

<http://localhost:8080/MediaServerResteasy/media/v1/search>**?view=sitting**

## @Post base64-encoding

<http://127.0.0.1:8080/MediaServerResteasy/media>

* key:value => "fileDataBase64":"/9j/4AAQSkZJ /9k=" (where '/9j/4AAQSkZJ /9k=' is not a valid example of a file)
* **observe on how to add the tags** : "taggar": ["view:facial", "music:reggea"]

1. in one-line

* curl -v -H "Accept: application/json" -H "Content-type: application/json" -X POST -d '{"owner":"ingimar","access":"public","taggar": ["view:facial", "music:reggea"],"licenseType":"CC BY","legend":"this is Marley","fileName":"bob.jpg","fileDataBase64":"/9j/4AAQSkZJ /9k="}' <http://127.0.0.1:8080/MediaServerResteasy/media>

1. when the content (metadata + base64-encoded media file ) is packaged in the file ['@meta\_and\_image\_corvux-corax.json](mailto:'@meta_and_image_corvux-corax.json)'

* curl -v -H "Accept: application/json" -H "Content-type: application/json" -X POST -d @meta\_and\_image\_corvux-corax.json <http://127.0.0.1:8080/MediaServerResteasy/media>
* the file '/docs/example-files/'

## @Put base64-encoding

<http://127.0.0.1:8080/MediaServerResteasy/media>

* **must have**: key:value => mediaUUID: . ex. "mediaUUID":"cf170678-7fc1-42e5-b7c2-cadac44250e2"
* key:value => "fileDataBase64":"/9j/4AAQSkZJ /9k=" (where '/9j/4AAQSkZJ /9k=' is not a valid example of a file)
* *This example: changing 'access' from 'public' to 'private'*
* curl -v -H "Accept: application/json" -H "Content-type: application/json" -X PUT -d '{"mediaUUID":"863ec044-17cf-4c87-81cc-783ab13230ae","access":"public"}' <http://127.0.0.1:8080/MediaServerResteasy/media>

## @Delete

**obs:** check the URI, not up to standard right now

curl -i -H "Accept: application/json" -X DELETE <http://localhost:8080/MediaServerResteasy/media/>

## Admin-stuff :

@GET licenses

* localhost:8080/MediaServerResteasy/media/admin/licenses

@Todo -with lang: view sitting country Sweden