

# Renuo Upload

A modern, open source,  
scalable upload solution.

By Cyril Kyburz

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# Agenda

- Problem
- Alternatives
- Disadvantages of conventional solutions
- Architecture / functioning
- Demonstration

# Problem

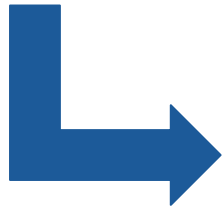
- Upload is requirement for many projects
  - Customer uploads images / PDF / ...
- Has to be implemented every time
- Conventional solutions don't feel right

# Solutions

- Conventional solutions
  - Paperclip
  - CarrierWave
  
- “New” solutions
  - Cloudinary
  - Blitline

# Disadvantages of conventional solutions

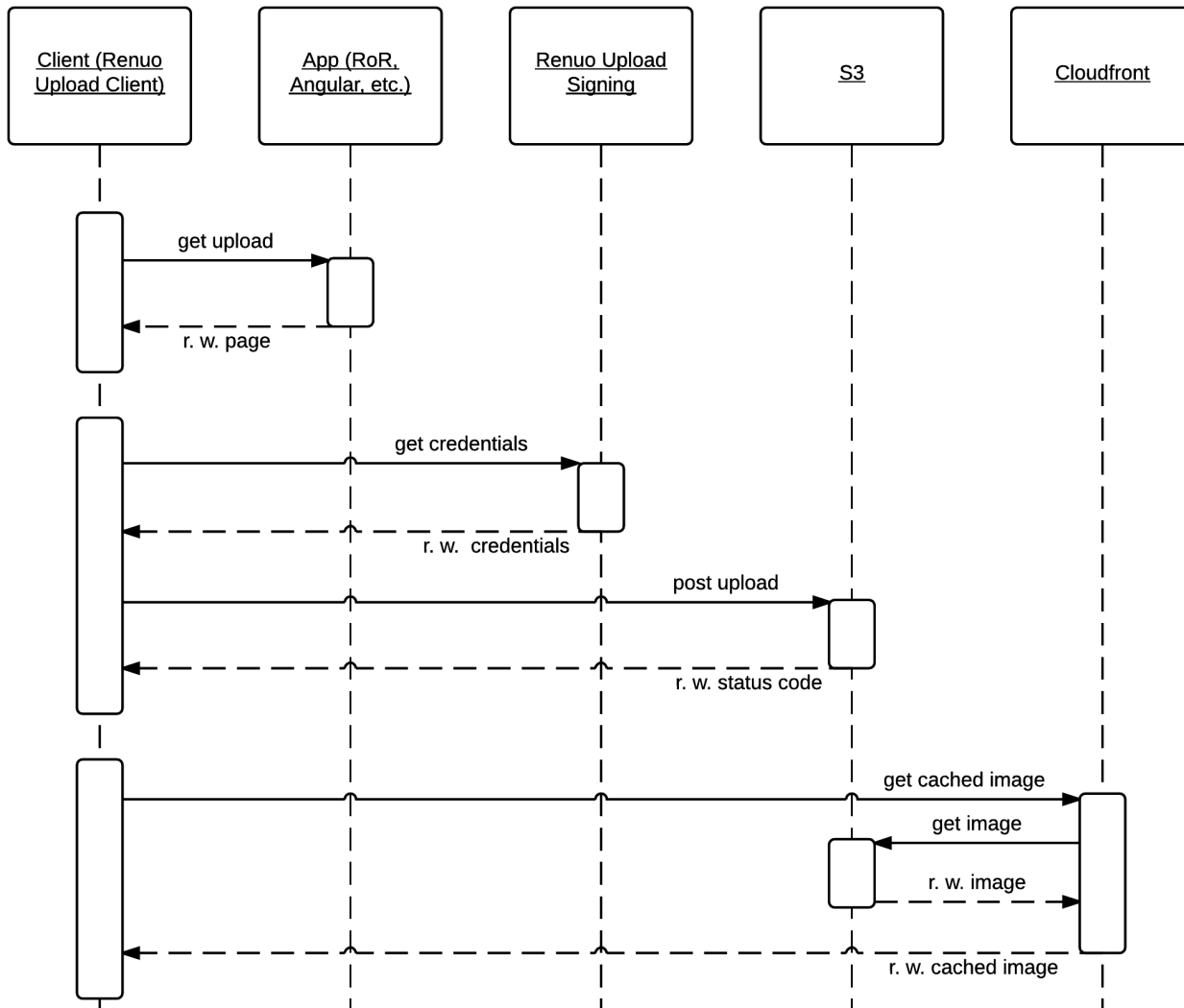
- Time consuming setup (for every new project)
  - S3 Bucket
  - Cloudfront Caching
- Expensive, burdens the server (eg. Heroku)



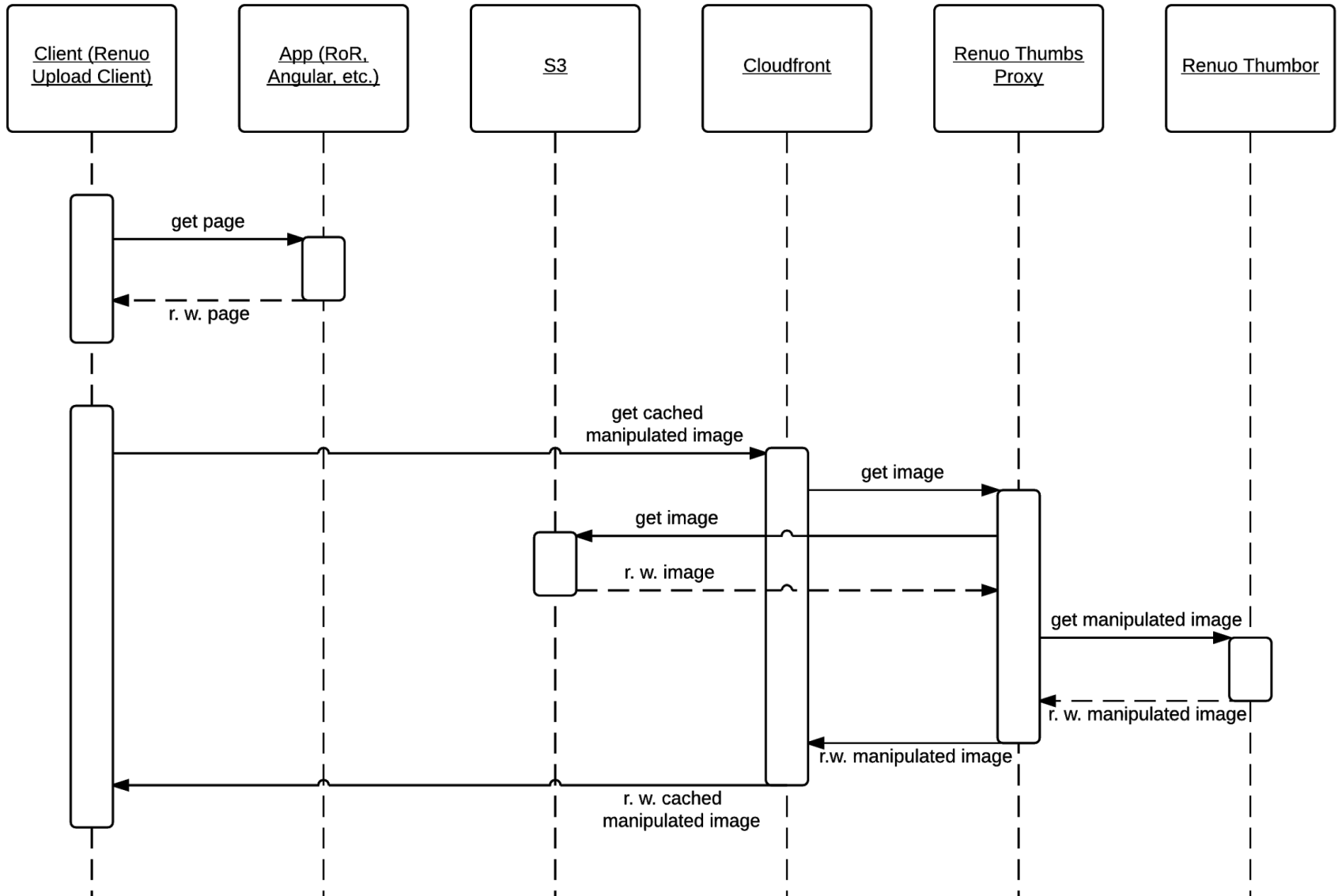
That's why we decided to create Renuo Upload

So we built  
Renuo Upload!

# Renuo Upload - Upload of an image

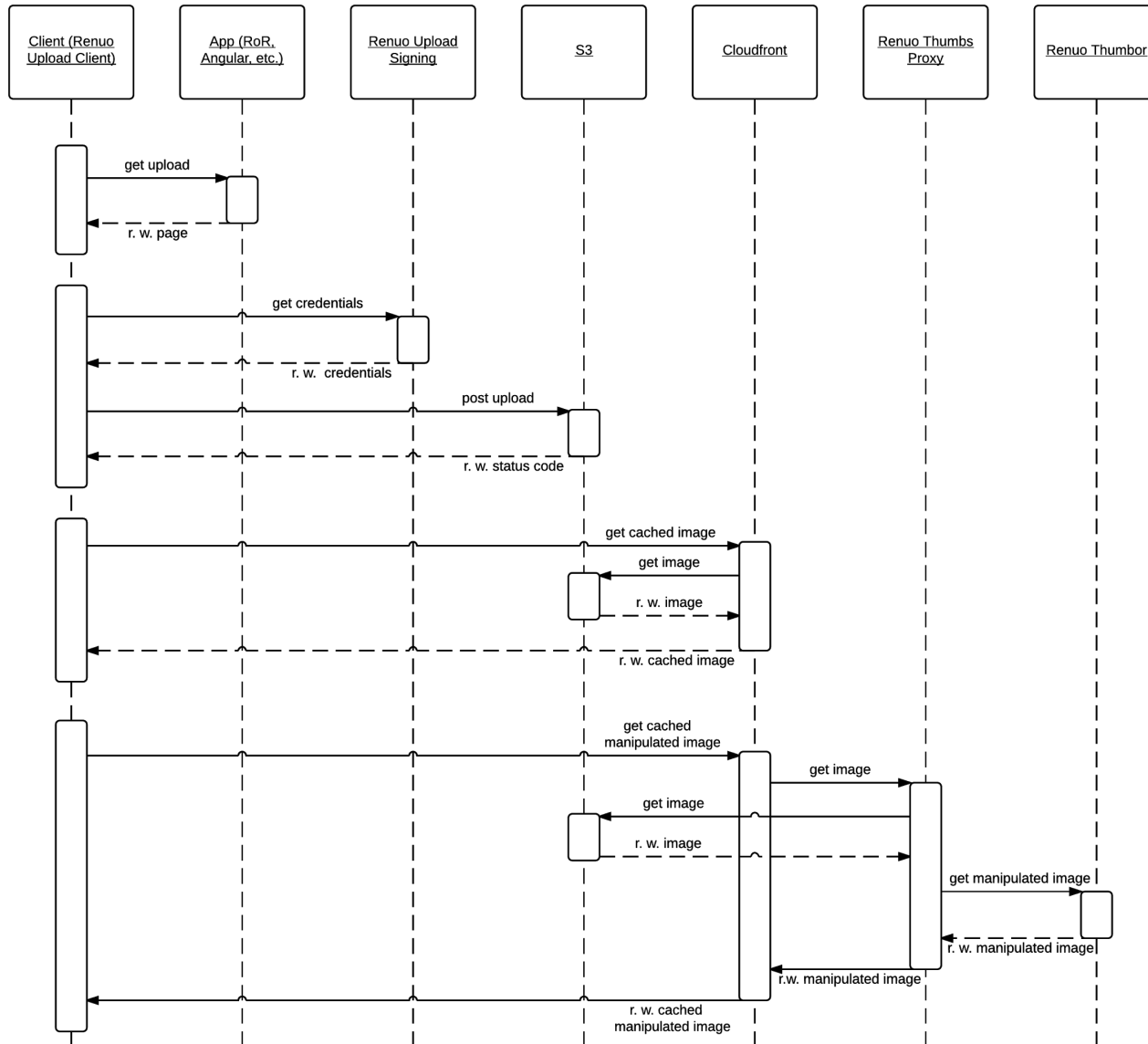


# Renuo Upload - Image manipulation



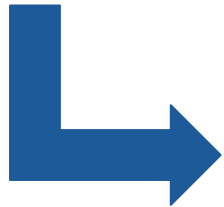


# Renuo Upload - Combined



# Demonstration

- Upload of multiple images
- Image processing



Let's look at how it works in action.



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