

# Rubyhorn

Rubyhorn is a ruby library for accessing Matterhorn via its REST API.

<https://github.com/variations-on-video/rubyhorn>

## Usage

Under rails you can setup an initializer (**conf/initializers/rubyhorn.rb**) based on the default in Hydrant:

```
require 'rubyhorn'

config = { :uri=>"http://localhost:8080/",
          :user=>'matterhorn_system_account',
          :password=>'CHANGE_ME' }

Rubyhorn.connect(config)
```

Then in your code calls are made using the Rubyhorn client:

```
Rubyhorn.client.me
Rubyhorn.client.addMediaPackage(file, {"title" => params[:container_id], "flavor" => "video/source", "workflow"
=> "fedora-test", "filename" => file.original_filename})
```

## Adding New Methods

Each REST method is accessible directly from the client object. Adding support for methods is as simple as creating a new module under **lib/rubyhorn/rest\_client**, adding the methods there, and including the new module in **lib/rubyhorn/matterhorn\_client.rb**. Make sure to add unit tests in **spec/lib** whenever you do add support for new methods.