

# “Remote” Faraday

## Respecting API Rate Limiting

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B'more on Rails  
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# Background

# Co.llect.in'

Uses themoviedb.org,  
thetvdb.com,  
boardgamegeek.com,  
goodreads.com

These APIs have rate  
limiting

```
Queuer.enqueue_in  
(queue_size * 10).seconds
```

# Lame

# Centralize API calls



# Run inside Sidekiq

[See here](#)

# RemoteFaraday

# RemoteOrchestrator

# RemoteConnection

# Recap

- RemoteFaraday
  - pushes request into redis
- RemoteOrchestrator watching queue
  - async call to RemoteConnection
- RemoteConnection GETs request
  - exclusive block
  - places response into redis
- RemoteFaraday sees response and returns it

# Blog post

# Questions?

<http://www.smartlogic.io>

<http://www.twitter.com/smartlogic>

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