



# Firefogg: Activity

- Project aim:
  - Firefox extension to encode videos before uploading. Reduce transcoding load on server, reduce upload data volume.
- Features:
  - Flexible API, can be integrated in any Website
  - Cross platform, works on Linux, Mac OS X and Windows





# Firefogg: Challenges

- Firefox 3.1 is not released, but extension api much better, maintaining 2 versions to much work.
- Firefox does not support resumable POST requests. Implementing that in javascript might not be possible.

<http://code.google.com/p/gears/wiki/ResumableHttpRequestsProposal>





# Firefogg: Dependencies

- Libraries in use:
  - Firefox 3.1 extension API
  - ffmpeg2theora



# Firefogg: Next Steps

- Release 1.0 and announce more widely
- Features for the next Version:
  - Provide images of video while encoding, needs to be added to ffmpeg2theora
  - Find a way to do resumable POST requests
  - Upload while encoding, depends on resumable POST requests

