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Batching APIs, as applied to web applications.

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Batching APIs, as applied to web applications, is what this paper is about. It explains what a batching API is, with it's advantages, and limitations. Then it shows how to reduce latency for large amounts of content — by combining things together. As well as explaining the reasons for the latency, it also discusses what advantages presenting 10x more content at the same speed can offer. One technique this paper discusses is packing images. Packing all of the images on a page into one big image - with efficient algorithms, then using CSS to place the image onto the page correctly.

Summary

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