In this post, we'Il discuss the limitations of the HTTP GET method and what we decided to do about it in our own API. As a rule, HTTP GET requests should not modify server state. This rule is useful because it lets intermediaries infer something about the request just by looking at the HTTP method. For forms that use HTTP POST, it may not be safe to retry so the browser asks the user for confirmation first. Though it doesn't modify server state, its parameters are sometimes too long to fit in the URL or an HTTP header.