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REST API Usage

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Is GitHub API restful?

It is mostly restful. However, I feel that it still contains some verbs. The star command is a good example of this. Star can be both a verb and a noun. In this situation, it seems to be the verb usage of star to me. If it used something like “starred” instead for the command to star or remove the star, then it would be fully restful. This may just be an issue of semantics and interpretation on my part.

Other than the “star” issue, I believe the GitHub API is restful. It does not keep states. This is evident because one must send the Oauth with every request or receive the default anonymous results. All the commands use the HTTP verbs instead of HTML verbs, barring “star”. Since all the other examples of the API that I have seen do not contain a verb. I’d put the use of “star” as either a misinterpretation by me or a simple oversight of GitHub. I’d rate GitHub as quite restful.