

Alexander Laquitará
CS 496
Rest API Usage

From my limited GitHub API experience, I would indeed say that it is in fact restful. It is apparent that the API is stateless because via the postman interface we are sending all data from the client and the server doesn't rely on any previously sent data. Verbs are not present in URL headers and every URL represents a resource. For example if a user wanted to get information about a certain gist, the URL would simply contain the keyword gist and the ID of the gist. Or to find gist information pertaining to a particular user, the link would consist of the keyword users/<username>. So far I have not encountered anything in the API that is RESTless and it seems to be that github did a great job in following RESTful criteria.