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1 Abstract

We are to develop a http client tool that can download a file from a given url. This is done by low level socket programing using python language and following the http protocol version 1.1 and with the requerment that the implementet protocols are compliant

2 Introduktion

An implementation is not compliant if it fails to satisfy one or more of the MUST or REQUIRED level requirements for the protocols it implements

Certain buggy HTTP/1.0 client implementations generate extra CRLF's after a POST request. To restate what is explicitly forbidden by the BNF, an HTTP/1.1 client MUST NOT preface or follow a request with an extra CRLF.

3 Design

4 Implementation

5 Experiments

6 Results