Super HTTP - Slow DoS

Our new buffering features changed the way the server operates: Instead of one recv() call per request, the amount is unlimited.
This opens up a new security vulnerability, a new way to cause Denial-of-Service.

Instructions

1. Save attached script `slowdos.py` and run it. While it's running, try to connect to the server - it will fail, even after 10 seconds. The server is hanging forever on the attacker script's connection

2. Fix this issue by adding a constraint on the connection speed - if it drops below 50 KB per second, terminate the connection.

To submit

Submit file `superhttp.py` .