Considerations for Controlling TCP's Fairness on End Hosts

Michael Welzl University of Oslo Department of Informatics michawe@ifi.uio.no

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Abstract

TCP's "fairness" has been criticized to a great extent. This begs the question of how to improve the situation without totally overthrowing the TCP/IP stack in end hosts. What are the elements that must be in place, and what are their possible issues and trade-offs? This talk will introduce a possible solution and elaborate on the building blocks involved in its design.