

# How to say that you're special: Can we use bits in the IPv4 header?

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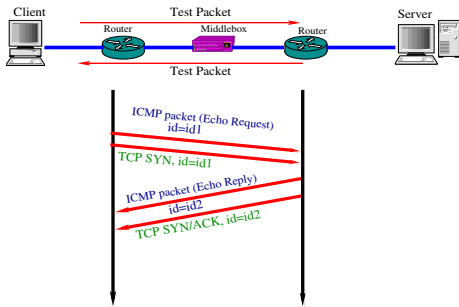
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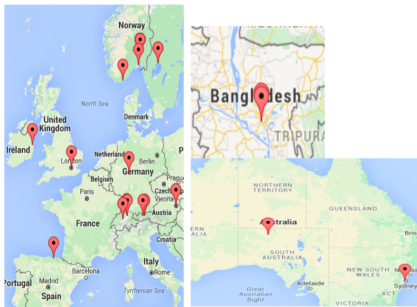
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# Test methodology and Locations



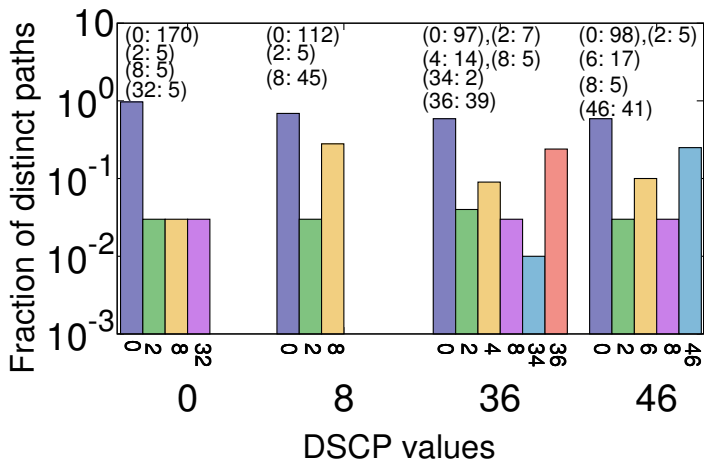
(a) Client initiated TCP SYN-SYN/ACK Handshake



(b) Client Locations: Australia, Austria, Bangladesh, Germany, Norway, Spain, Sweden, Switzerland and United Kingdom

Measure what middleboxes do to DSCP, ECN bits (and the Evil bit, and the Identification field)

# DSCP values



x-axis: the lower (larger) number is the original DSCP value, the upper (smaller) number is the changed value. The brackets on the top show the absolute number of paths (IP address pairs).