|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| App uses  TFO API | TFO available | | TCP (no proxy) | SOCKSv4 | SOCKSv6 |
| PC → PS | PS → S |
| No | No | No | 2T + 2t | 3T + 2t | 3T + 2t |
| Yes | No | No | 2T + 2t | 3T + 2t | 2T + 2t |
| No | Yes | No | 2T + 2t | 2T + 2t | 2T + 2t |
| No | No | Yes | 2T + 2t | 3T + 2t | 3T + 2t |
| Yes | Yes | No | 2T + 2t | T + 2t | T + 2t |
| Yes | No | Yes | 2T +2t | 3T + 2t | 2T + t |
| No | Yes | Yes | 2T + 2t | 2T + 2t | 2T + 2t |
| Yes | Yes | Yes | T + t | T + t | T + t |

T = RTT PC – PS

t = RTT PS – S