

Directional Airtime Metric

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(former ett-metric draft)

What it is?

- directional
- RFC5444 traffic based
- airtime (packet loss/link speed)
- link metric

Packet loss

- 1) RFC5444 packet sequence numbers
- 2) NHDP Hello messages
- 3) Other

Link Speed

- Always coming from an external source
(e.g. wifi stack)

Metric Limits

- Maximum packet loss?
- Minimal link speed?
- Maximum link speed?

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- Proposal:

0 ≤ packet loss ≤ 0.75
1024 bit/s ≤ link speed ≤ 4 Gbit/s

Adopt as WG document?

- Experimental Track