

OLSR... ..v2!

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Where we are?

Where to go?

It is alive!

- NHDP (RFC6130) is done
- OLSRv2
 - sending (done)
 - forwarding (done)
 - processing (wip)

Whats next?

To boldly go where no Olsr.org has gone
before...

Dualstack

- do both IPv4 and IPv6 at once
- no need for NIT or tunnels
- try to be compatible with “v4/6-only”

Routing Metrics (1)

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... and link stability?

Routing Metrics (2)

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we want stable descriptions of links!

... even for unstable links!

Multi-Topology Routing

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What is the best routing metric?

... for FTP downloads?

... for VoIP?

MPR

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- “stability” before “optimal MPR set”

Link Hysteresis

- Are there links we don't want?

Link Hysteresis

- Are there links we don't want?
- What is about unstable links?

Multicast

this is a tough one

Living in interesting times

Lets make the best out of it...