

Considerations on NAT64 Load-Balancing

[draft-zhang-behave-nat64-load-
balancing-01](#)

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What's changed (1)

- **Adjust References:**
 - draft-wing-behave-learn-prefix -> draft-korhonen-behave-nat64-learn-analysis
- **Update the discussion about the routing asymmetry:**
 - “.. can be seen as an issue for some operators because the legal stored data and activity logs can be increased. If downstream and upstream paths have similar characteristics (e.g., one-way delay, one-way delay variation, throughput), the path asymmetry is not an issue from a service perspective.”

What's changed (2)

- **Section 6.1**

- “This means that oscillation phenomena induced by underlying routing SHOULD be avoided.” SHOULD -> MUST
- Cite how cite such routing oscillations can be avoided: “*The routing oscillation can be avoided owing to (off-line/on-line) traffic engineering techniques to select the appropriate location of the NAT64 devices in the network, the setting of underlying routing weights, establishment of explicit MPLS LSPs, etc.*”

What will do

- **Will move the discussion and comparison (Pros / Cons) in section 6.2 into an appendix, and just list the recommended solution**
- **Waiting for more feedback from the chairs and the WG to make the I-D aligned with the WG expectation**

END