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KHALED Routing Protocol (KRP) Specification draft-omar-krp-07

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Abstract

This document specifies KHALED Routing Protocol (KRP), an Exterior Gateway Protocol (EGP) that introduces a new way of routing IP packets from the source to the destination through different Autonomous Systems (ASs).

The enhancements that KRP adds are:

- a) Decreasing the BGP routing table (using the regions concept).
- b) Enhancing the routing function (using the stored information).
- c) Choosing a better path (using the AS Weight)
- c) Enhancing the QoS (using the information separation).

KRP sometimes referred to as Regional Routing Protocol (RRP).

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This contribution has been withdrawn.

Security Considerations

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IANA Considerations

TBD

References

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