BGP Tunnel Encapsulation Attribute for UDP

draft-xu-softwire-encaps-udp-00

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Introduction

- **RFC5512 (draft-ietf-softwire-encaps-safi) specifies a method by which BGP speakers can signal tunnel encapsulation information (e.g., encapsulation type) to each other and accordingly it defines support for:**
    - GRE
    - L2TPv3
    - IP-in-IP
- **This document builds on RFC5512 and defines support for:**
    - UDP tunnel (e.g., MPLS-in-UDP [draft-ietf-mpls-in-udp] or IP-in-UDP)
        - A new BGP Tunnel Type code (TBD) indicating the UDP tunnel type is required to be assigned by IANA.

Next-steps

- **Comments and Suggestions are welcome.**
- **Solicit WG adoption of this doc.**