Recommendations on the Filtering of IPv6 Packets Containing IPv6 Extension Headers
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Overview

- This document is an IPv6 version of RFC7126
- Summarizes security and operational implications of:
  - IPv6 Extension Headers
  - IPv6 options
- Provides operational advice on how to filter such IPv6 packets at transit routers
Changelog for version 04

• Added applicability statement
  – Clarifies that advice is for transit routers, for packets not explicitly destined to them

• Updated refs from RFC2460 to RFC8200
  – e.g. now nodes are not required to process Hop-by-Hop Options EHs
Moving forward

- Ready to ship?