SRv6 Operational Security Considerations
draft-bdmgct-spring-srv6-security

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Goals

- Provide comprehensive, unbiased view of what running SRv6 looks like from a risk perspective.
- Outline the practical security considerations for operating a production SRv6 based network.
- Create a referenceable draft useful to get folks started, and fill in operational gaps.
Where we are

- Very early (clearly)
- First pass at risk profile
- Outline of important topics
Example Topics

- Encapsulation / tunneling issues
- Source Routing
- Segment Routing header
- Filtering considerations
- Topology and policy exposure
- Implications for security devices
What would we like from you?

- Eyeballs
- Input
- Suggestions
- “Learn, adapt, document, refine, adopt”
More details

- Current repo
  https://github.com/buraglio/draft-bdmgct-spring-srv6-security
- pull requests and reviewers welcomes (and encouraged)
Contacts

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- Draft authors list *coming soon!*
Questions, Comments