

SCTP Issues

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Padding Chunk

- The receiver just discards the chunk.
- Can be used in combination with small HB-chunks to test Path-MTU.
- Path MTU discovery does not affect the data transfer.

Padding Parameter

- Can only occur in INIT chunk.
- The receiver **MUST** ignore it (and does not include it in the COOKIE).
- Can be used by the sender of an INIT to make the INIT larger.
- Future version can be used to make the association setup more secure.

draft-tuexen-tsvwg-sctp- padding-00.txt

- Defines the Padding Chunk and the Padding Parameter.
- Is needed by the PMTU WG.
- Missing:
 - Some more security considerations.
 - Better description of motivation.
- Can it be adopted as a WG document?

ADD-IP

- To Do
 - Add IANA considerations for Adaptation Layer Indication.
 - Extend the Security Considerations.
- Next version ready for WG LC.

SCTP-AUTH

- To Do
 - Clarification for NULL key.
 - Clarification for Key Identifier 0.
- Next version ready for WG LC.