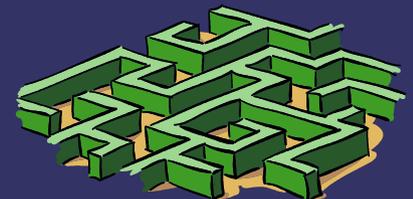


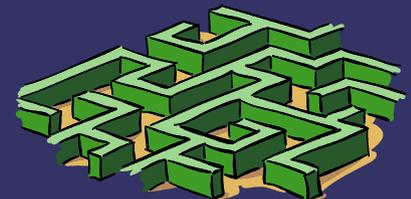
Changes for 2960Bis Document

New Version is -02 :-D



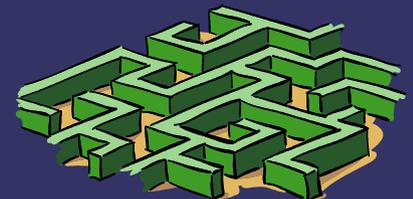
Summary of Changes

- ⇒ Editors note removed and a more detailed acknowledgments section was added.
- ⇒ Missed Adler-32 changed to CRC32c
- ⇒ A missing article or two fixed, plus a couple of typo's and other misc grammar fixes.
- ⇒ Disappearing section (hidden inside a missing `<t> </t>` paragraph) was made to re-appear.



Summary of Changes

- ➔ References updates E.g. RFC1750 ->4086
- ➔ Formula's had white space added for clarity
- ➔ Code snippets of CRC32c added back to the appendix (just like in RFC3309).



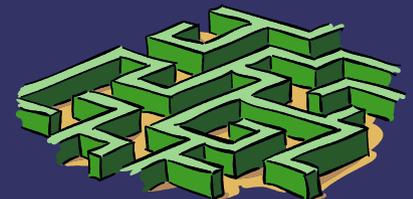
So Where are we?

- ⇒ Needs final reads and comments from WG!
 - What else did I miss in the collapse of 2960, 3309 and 4460?
 - Did the conversion to XML cause any other problems (like the one just fixed)?
- ⇒ Considering how things go we probably need to LC the document now to drag in any other comments... I think its ready :-D



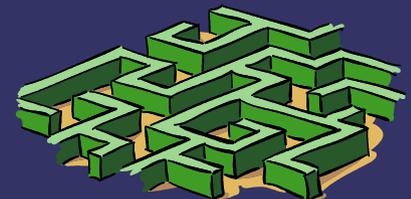
Changes for draft-ietf-tsvwg-pad

New Version is -01 :-D



Summary of Changes

- ➔ Motivation was discussed last time (Dallas), was not added (per consensus last time).
- ➔ Required for PMTU discovery WG.



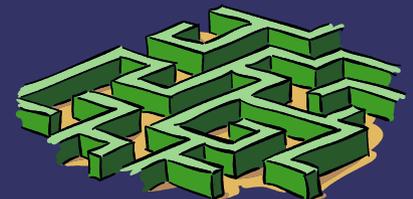
So Where are we?

- ➔ TWGLC can happen at the WG's leisure.
Aka lets go ahead and LC it :-D



Changes for draft-ietf-tsvwg-sctpsocket

New Version is -13 :-D



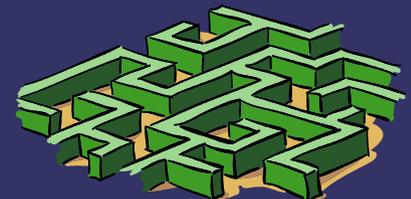
Summary of Changes

- ⇒ Spelling check fixes several problems :-D
- ⇒ New extended sndrcvinfo added
 - Adds next_flags, next_stream, next_associd, next_length and next_ppid.
 - Optional to support also requires new socket option to enable.
 - Also has flag to indicate if next_xx fields are valid.
- ⇒ Additional changes made to authentication options based on implementation experience.



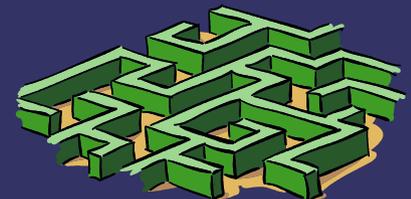
Summary of Changes

- ➔ Four new socket options added, including the extended `sndrcvinfo` (mentioned earlier).
- ➔ `SCTP_GET_PEER_ADDR_INFO` had clarification added to state that when used with an address and no `assoc-id`, the `assoc-id` is returned. This gives a mechanism for translating a address to an association ID.



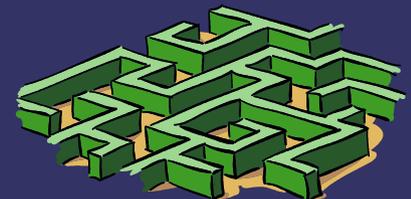
So Where are we?

- ➔ My read is that the document should float a small amount of time yet (collecting any other changes), awaiting the AUTH, ADDIP and 2960bis WGLC and then be WGLC'ed afterwards.
- ➔ This document really should cover just these three documents (BIS, ADD-IP & AUTH)
- ➔ Future extensions of SCTP requiring socket API extensions should have a section in the extension document describing the changes.



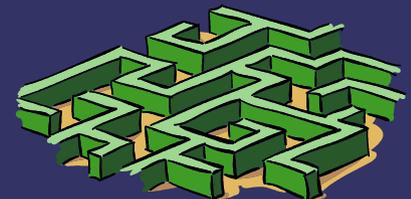
So Where are we?

- ➔ Still need to add to the security section a small bit on the proper implementation of the partial delivery API. Incorrect implementation in some scenarios COULD cause a security problem.



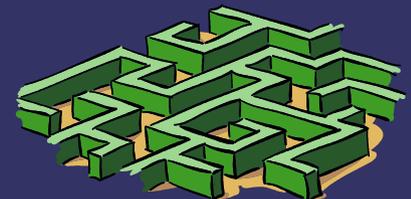
Changes for draft-ietf-tsvwg-sctpthreats

New Version is -00 :-D



Summary of Changes

- ➔ Made into WG document, most of body remains unchanged from previous version.
- ➔ Covers all known threats to 2960 and ADD-IP.
- ➔ Countermeasures have been included in 2960Bis and ADDIP in combination with AUTH.
- ➔ One attack yet listed not countered: having to do with small INIT versus larger INIT-ACK.
- ➔ The padding draft has the mechanism without the procedures.



So Where are we?

- ⇒ My read is that the document is really done, it gives background into changes that were put in SCTP as of RFC4460 and the ongoing BIS work.
- ⇒ WGLC can happen at the WG's leisure.

