DTLS over DCCP -03

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Updated with Last Call Comments

Editorial:

- Found a few typos
- Passes idnits
- Substantive:
 - DTLS handshake in DCCP-Request/Response confused people
 - Most of magic built into DCCP/DTLS if you're unfamiliar with one or other can cause confusion
 - Added fair amount of explanation
 - Added couple of new requirements to avoid common traps

More Substantive Changes

- Added section on effects of congestion control
 - Mostly informative
 - One SHOULD
- Added section on relationship between lives of DCCP connection and DTLS session
 - Completely informative
 - Note connection nature of DCCP is new to DTLS, but not TLS
 - DTLS/DCCP behaves like TLS/TCP in this regard

More Substantive Changes

- Rewording of PMTU Discovery section
 - Added discussion of DCCP MPS (Maximum Packet Size) and relation to PMTU
 - Gorry and I have had an exchange on this and come up with one more rewording
 - I think we've converged
- Addition to Service Codes section on apps that start without DTLS then switch
 - One word change pending per Gorry comment

Next Steps

- -04 with changes to Gorry's comments soon
- Another short last call