



Private Line Emulation

<https://datatracker.ietf.org/doc/html/draft-schmutzer-pals-ple-03>

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IETF116, joint PALS/MPLS/NETNET session

Key progress since IETF114 (rev -00)

- Clarified applicability compared to RFC4842 (CEP)
- Refined payload definition → only 2 payload types
 - Basic and byte-aligned
- Added text for Fibre Channel interface types
- New section called “Emulated services” clarifying the interface / technology specific NSP functions and payload type usage
 - FEC and un-correctable errors
 - Multi-lane operation
 - Replacement signal
 - Downstream fault indication
- Added option for 32bit sequence number operator for large de-jitter buffer implementations
- Updated I-D → RFC references where applicable

Next steps

- Requesting WG adoption call
- Any feedback is welcome