



Report on OTN IDs working group last call

draft-ietf-ccamp-gmpls-g709-framework-10

draft-ietf-ccamp-otn-g709-info-model-05

draft-ietf-ccamp-gmpls-ospf-g709v3-04

draft-ietf-ccamp-gmpls-signaling-g709v3-05

CCAMP WG, IETF 85th Atlanta



Framework

- From last meeting
 - Hierarchy signaling requirement removed (penultimate hop issue). Problem solved with
 - Homogeneous hierarchies advertised
 - Rely on crank back
 - Backward compatibility requirements relaxed
- WG last call
 - Overlapping text with Info model has been kept in the FWK
 - Appendix removed and examples addressed in encoding documents
 - Editorial: abbreviations, decimal representation, references



Info model

■ WG last call

- Changed scope/title: Evaluation of existing GMPLS encoding against G.709v3 OTN
- Overlapping text with Info model has been kept in the FWK
- Penultimate hop issue solved via:
 - Bundling of homogeneous hierarchies only (same hier, same TSG)
 - Rely on crank back
- Editorial: abbreviations, decimal representation, references



Routing

- From last meeting
 - Backward compatibility: from mandatory to optional
- WG last call
 - SCSI TLV formatting and procedures updated with [RFC2119] language
 - Editorial: abbreviations, decimal representation, references
 - New version (-05) needed and published after the meeting to solve last IDNITS.

Signaling

- From last meeting
 - Hierarchy signaling requirement removed (penultimate hop issue) and LSP attribute updates removed accordingly. Problem solved with:
 - Homogeneous hierarchies advertised
 - Rely on crank back
- WG last call
 - Conformance language updates
 - Editorial: abbreviations, decimal representation, references
 - New version will be issues to address:
 - Section 5 essentially defines a new set of traffic parameters. Given the changes, why not ask for a new C-TYPE and not worry about [RFC4328] compatibility/description?
 - Idnits



Thanks

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