
Exporting Type Information for IPFIX Information Elements draft-ietf-ipfix-exporting-type-02

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Exporting Type Information A Review

- Provides a generalized mechanism for inline representation of Information Element type information using IPFIX Options.
 - Backward-compatible.
 - No changes to Templates required.
- Represents each dimension of the Information Model with an Information Element for inline description.
- Describes only presently supported encodings and semantics from RFC5102.

WGLC Comments

- Working Group Last Call started 5 June
- Many good editorial comments, all addressed.
- Clarification on the use of the Enterprise bit in `informationElementId`.
 - SHOULD be cleared, SHOULD be ignored.
 - `informationElementId` contains ID without enterprise bit.
 - presence of nonzero `privateEnterpriseNumber` signifies enterprise-specific Information Element.
- Clarification on applicability of the technique to non-enterprise-specific IEs.
 - MAY be used to export type info about any IE.
 - SHOULD NOT be used to duplicate type info the CP should already have.

Next Steps

- The authors believe all open issues have now been addressed.
- Submission to IESG after Dublin meeting.

Questions and Discussion