

**IPFIX WG
76th IETF
Hiroshima
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discussion: ipfix@ietf.org

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IPFIX documents passed to IESG

- published as RFC
 - Specification of the IPFIX File Format (RFC 5855)
- under IESG review
 - ◆ Definitions of Managed Objects for IP Flow Information Export (IPFIX MIB) (draft-ietf-ipfix-mib-08)
 - ◆ IPFIX Export per SCTP Stream (draft-ietf-ipfix-export-per-sctp-stream-04)

IPFIX WG documents

- old charter
 - ◆ Configuration Data Model for IPFIX and PSAMP (draft-ietf-ipfix-configuration-model-04)
 - ◆ IPFIX Mediation: Problem Statement (draft-ietf-ipfix-mediators-problem-statement-06)
 - ◆ IPFIX Mediation: Framework (draft-ietf-ipfix-mediators-framework-04)
- new chartered drafts
 - ◆ IP Flow Anonymisation Support (draft-ietf-ipfix-anon-00)
 - ◆ Export of Structured Data in IPFIX (draft-ietf-ipfix-structured-data-00)
 - ◆ Flow Selection Techniques (draft-ietf-ipfix-flow-selection-tech-00)
 - ◆ no draft yet: PSMAP MIB

IPFIX milestones

- Oct 2009
Submit Mediation Problem Statement I-D to IESG for publication as Inform. RFC
- Jan 2010
Submit final version of PSAMP MIB module
- Jan 2010
Submit Configuration Data Model draft to IESG for publication as Standards track RFC
- Jan 2010
Submit Mediation Framework I-D to IESG for publication as Informational RFC
- Jun 2010
Submit anonymization support I-D to IESG for publication as Experimental RFC
- Jun 2010
Submit flow selection I-D to IESG for publication as Standards Track RFC
- Jun 2010
Submit structuring information elements I-D to IESG for publication as Standards Track RFC

IPFIX WG Agenda, part 1

- 1) Agenda review and WG status (5 min)
- 2) Update from last meeting (5 min)
- 3) WG drafts (85 min)
 - ◆ a) IPFIX MIB (Benoit Claise)
 - ◆ b) Configuration Data Model (Benoit Claise)
 - ◆ c) Per SCTP stream (Benoit Claise)
 - ◆ d) IPFIX Mediation: Problem Statement (Atsushi Kobayashi)
 - ◆ e) IPFIX Mediation: Framework (Atsushi Kobayashi)
 - ◆ f) Handling Structured Data (Benoit Claise)
 - ◆ g) IP Flow Anonymization Support (?)
 - ◆ h) Flow Selection (?)

IPFIX WG Agenda, part 2

- 6) Other drafts (20 min)
 - ◆ b) Link Layer Monitoring (Shingo Kasihma)
draft-kashima-ipfix-data-link-layer-monitoring-00
 - ◆ c) Mediation Protocol (Benoit Claise)
draft-claise-ipfix-mediation-protocol-00
 - ◆ Wireless Sensor Monitoring (Corinna Schmitt)
draft-schmitt-6lowapp-ipfix-ws-00
- 7) AOB, milestone review (5 min)