



Network Performance Measurement with Periodic Streams: Radical Revision 05

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IP Performance Measurement Working Group
Internet Draft
Document: <draft-ietf-ippm-npmps-05.txt>
Category: Informational

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<http://www.ietf.org/internet-drafts/draft-ietf-ippm-npmps-05.txt> CRLF.EXE-ized

<http://www.advanced.org/IPPM/docs/draft-ietf-ippm-npmps-05p.txt> nice

Revision Summary

- **Restructuring**
 - ➔ Now, it's a Periodic Sampling Method, fits the framework
 - ➔ No new metrics introduced
 - ➔ Informative material moved behind requirements
- **Motivation - measure with a bias of interest, yet fair (random start time)**
- **Applicability**
 - ➔ Both Passive and Active
 - ➔ Simplified application performance estimation
 - ➔ Simplified analysis of metrics/impairments that are time sensitive and infrequent
 - ➔ Simplified frequency domain analysis
 - ➔ Dense Sampling can characterize short-term network events very accurately
- **Comment - other drafts should allow alternative sampling methods**