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J. Schoenwaelder
Jacobs University Bremen
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Reclassification of COPS-PR and SPPI to Historic
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Abstract

This memo reclassifies [RFC 3084](#), COPS Usage for Policy Provisioning,

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and [RFC 3159](#), Structure of Policy Provisioning Information, to Historic status. This memo obsoletes [RFC 3084](#), [RFC 3159](#), [RFC 3317](#), [RFC 3318](#), and [RFC 3571](#).

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1. Introduction

The purpose of this document is to reclassify the COPS Usage for Policy Provisioning (COPS-PR) [[RFC3084](#)] and the Structure of Policy Provisioning Information (SPPI) [[RFC3159](#)] along with the Differentiated Services Quality of Service Policy Information Base [[RFC3317](#)], the Framework Policy Information Base [[RFC3318](#)], and the Framework Policy Information Base for Usage Feedback [[RFC3571](#)] to Historic status.

2. Reclassification

The COPS-PR protocol was designed to provision policy information from a Policy Decision Point (PDP) to a Policy Enforcement Point (PEP). The SPPI data modeling language supports COPS-PR by providing a data modeling language for specifying Policy Information Bases (PIBs).

The COPS-PR / SPPI technology has seen limited deployment. The Quality of Service (QoS) provisioning data models created within the IETF [[RFC3317](#)], [[RFC3318](#)], [[RFC3571](#)] did not reach IETF consensus for publication on the standards-track and have since then been Informational documents.

An IAB Network Management Workshop held in 2002 [[RFC3535](#)] led to the creation of the XML-based Network Configuration Protocol (NETCONF) [[RFC4741](#)] and an associated data modeling language called YANG [[YANG](#)]. These new protocols are specifically designed to match the needs of network operators. Configuration management related efforts in the IETF Operations and Management Area are now centered on NETCONF and YANG.

It is therefore appropriate to reclassify COPS-PR and SPPI to Historic status, as described in [[RFC2026](#)]. Along with this action, the QoS provisioning data models written in the SPPI language and

published in [[RFC3317](#)], [[RFC3318](#)], and [[RFC3571](#)] are reclassified to Historic status as well.

[3.](#) Security Considerations

Reclassifying [RFC 3084](#), [RFC 3159](#), [RFC 3317](#), [RFC 3318](#), and [RFC 3571](#) has no security implications.

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[4.](#) IANA Considerations

The IANA rules for registering PIB modules defined in [[RFC3159](#)] remain in force.

[5.](#) References

[5.1.](#) Normative References

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[5.2.](#) Informative References

- [RFC3535] Schoenwaelder, J., "Overview of the 2002 IAB Network Management Workshop", [RFC 3535](#), May 2003.
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Author's Address

Juergen Schoenwaelder
Jacobs University Bremen
Campus Ring 1
28725 Bremen
Germany

Email: j.schoenwaelder@jacobs-university.de

