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RFC 3318

Title: Framework Policy Information Base
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This document defines a set of PRovisioning Classes (PRCs) and textual
conventions that are common to all clients that provision policy using
Common Open Policy Service (COPS) protocol for Provisioning.

Structure of Policy Provisioning Information (SPPI) describes a
structure for specifying policy information that can then be
transmitted to a network device for the purpose of configuring
policy at that device. The model underlying this structure is one
of well-defined (PRCs) and instances of these
classes (PRIs) residing in a virtual information store called the
Policy Information Base (PIB).

One way to provision policy is by means of the (COPS) protocol with
the extensions for provisioning. This protocol supports multiple
clients, each of which may provision policy for a specific policy
domain such as QoS, virtual private networks, or security.

As described in COPS usage for Policy Provisioning (COPS-PR), each
client supports a non-overlapping and independent set of PIB
modules. However, some PRovisioning Classes are common to all
subject-categories (client-types) and need to be present in
each.

This document is a product of the Resource Access Protocol (RAP)
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