Additional Values for the
NAS-Port-Type Attribute

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Abstract

This document defines a set of values for the NAS-Port-Type RADIUS
Attribute.

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1. Introduction

This document defines a set of new values for the NAS-Port-Type Attribute [RFC2865].

2. NAS-Port-Type Values

This document defines new values for the NAS-Port-Type Attribute. This specification concerns the following values:

- 30 PPPoA (PPP over ATM [RFC3336])
- 31 PPPoEoA (PPP over Ethernet [RFC2516] over ATM)
- 32 PPPoEoE (PPP over Ethernet [RFC2516] over Ethernet)
- 33 PPPoEoVLAN (PPP over Ethernet [RFC2516] over VLAN)
- 34 PPPoEoQinQ (PPP over Ethernet [RFC2516] over IEEE 802.1QinQ)

3. IANA Considerations

3.1. Attribute Values

This document is intended to act as a request for allocation of the numbers listed by IANA in the appropriate registry [RADTYP], according to the allocation policy given in [RFC3575].

The values given have already been implemented by at least one vendor without assignment by IANA.

IANA has registered the numbers listed in Section 2, per this request.

4. Security Considerations

This specification neither adds to nor detracts from the security of the RADIUS protocol.
5. References

5.1. Normative References


5.2. Informative References


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