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**Moving the Endpoint Identifier (EID) Option to Obsolete Status
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Abstract

This document recommends that the IPv6 Endpoint Identification (EID) option (hex value 0x8a) be moved to Obsolete status.

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1. Introduction

The Endpoint Identification option (hex value 0x8a) [[EID-OPTION](#)] was meant to be used with the Nimrod routing architecture [[NIMROD-DOC](#)], but has never seen widespread deployment. Therefore, this document instructs IANA to change the "Destination Options and Hop-by-Hop Options" registry [[IANA-IPV6-PARAMETERS](#)] accordingly, marking option 0x8a as "Obsolete".

2. Security Considerations

This document has no security implications.

RFC Editor: Please remove this section before publication.

3. IANA Considerations

IANA is requested to mark option 0x8a in the "Destination Options and Hop-by-Hop Options" registry [[IANA-IPV6-PARAMETERS](#)] as "Obsolete", with a reference to this RFC.

4. Acknowledgements

Fernando Gont would like to thank CPNI (<http://www.cpni.gov.uk>) for their continued support.

5. References

5.1. Normative References

[RFC2119] Bradner, S., "Key words for use in RFCs to Indicate Requirement Levels", [BCP 14](#), [RFC 2119](#), March 1997.

5.2. Informative References

[EID-OPTION]

LynnRoy, C., "Endpoint Identifier Destination Option",
Work in Progress, November 1995.

[NIMROD-DOC]

Nimrod Documentation Page,
"http://ana-3.lcs.mit.edu/~jnc/nimrod/".

[IANA-IPV6-PARAMETERS]

Internet Protocol Version 6 (IPv6) Parameters,
"http://www.iana.org/assignments/ipv6-parameters".

[Appendix A](#). **Changes from previous versions of the draft (to be removed**
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RFC

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