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Deprecation of BGP Path Attributes DPA, ADVERTISER and RCID_PATH / CLUSTER_ID draft-ietf-idr-deprecate-dpa-etal-00

Abstract

This document requests IANA to deprecate the BGP path attributes DPA, ADVERTISER, and RCID_PATH / CLUSTER_ID, associated with an abandoned Internet Draft and a Historic RFC, respectively.

Status of this Memo

This Internet-Draft is submitted in full conformance with the provisions of <u>BCP 78</u> and <u>BCP 79</u>.

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<u>1</u>. Introduction

As of this writing the BGP Path Attributes registry maintained by IANA contains entries for DPA, ADVERTISER, and RCID_PATH / CLUSTER_ID. The first of these is associated with [draft-ietf-idr-bgp-dpa-05], an Internet Draft that was abandoned in 1996. The latter are associated with [RFC1863], an RFC that was reclassified as Historic by [RFC4223] in 2005. Neither of these specifications is in use now, nor ever was.

Note that the deprecated CLUSTER_ID is distinct from CLUSTER_LIST [<u>RFC4456</u>]. CLUSTER_LIST is not being deprecated.

2. IANA Considerations

This document requests IANA to mark the BGP Path Attributes registry entries for DPA (Value 11), ADVERTISER (Value 12), and RCID_PATH / CLUSTER_ID (Value 13) as "Deprecated".

3. Security Considerations

There are no meaningful security consequences arising from this registry update.

<u>4</u>. Informative References

- [RFC1863] Haskin, D., "A BGP/IDRP Route Server alternative to a full mesh routing", <u>RFC 1863</u>, October 1995.
- [RFC4223] Savola, P., "Reclassification of <u>RFC 1863</u> to Historic", <u>RFC 4223</u>, October 2005.
- [RFC4456] Bates, T., Chen, E., and R. Chandra, "BGP Route Reflection: An Alternative to Full Mesh Internal BGP (IBGP)", <u>RFC 4456</u>, April 2006.

[<u>draft-ietf-idr-bgp-dpa-05</u>]

Chen, E. and T. Bates, "Destination Preference Attribute for BGP", 1996.

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Expires June 13, 2013 [Page 2]

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