# draft-jabley-multicast-ptr

dnsop – IETF 90
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# Summary

- Normalise reverse DNS support for well-known IPv4 multicast group addresses

- Provide equivalent support for IPv6 (including scoped multicast group addresses)

- Anchor names under MCAST.ARPA, provide ongoing support for MCAST.NET

# IANA Considerations

- This proposal leaves decisions for naming existing assignments up to the IANA, with some light guidance

- Future assignments are made into a revised registry with a mandatory "DNS Label" column, so decisions are left to the specification

# Open Issues

- Are the IANA actions actionable?

- Guidance to DNS operators who want to provide local DNS support for locally-used multicast group addresses?

- Any impact on the special address registries?

# Next Steps

- New revision close to submission, available at https://github.com/ableyjoe/draft-jabley-multicast-ptr

- Brian Haberman has volunteered to provide multicast review (was also presented at mboned at IETF 88)

- Suggest that dnsop adopt this draft