

BCOP

IPv6 Email Servers

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Goal

- Best Current Operational Practice for running and protecting email servers with IPv6

Overview of content

- Mechanisms available
 - PTR, SPF, DKIM, DMARC, Greylisting, Rev. DNS
 - IP address reputation mechanisms
- How to use these mechanisms
 - For inbound email
 - For outbound email
- Suggested additional configuration
 - For mail servers
 - For DNS
- Tools to verify your setup

Moving forward

- Are we missing any key topics?
- Are you already running an IPv6 email server and willing to contribute?
- Are you running an IPv4 email server and do you think something is missing?
- Other suggestions?