

BIND 9.12.0

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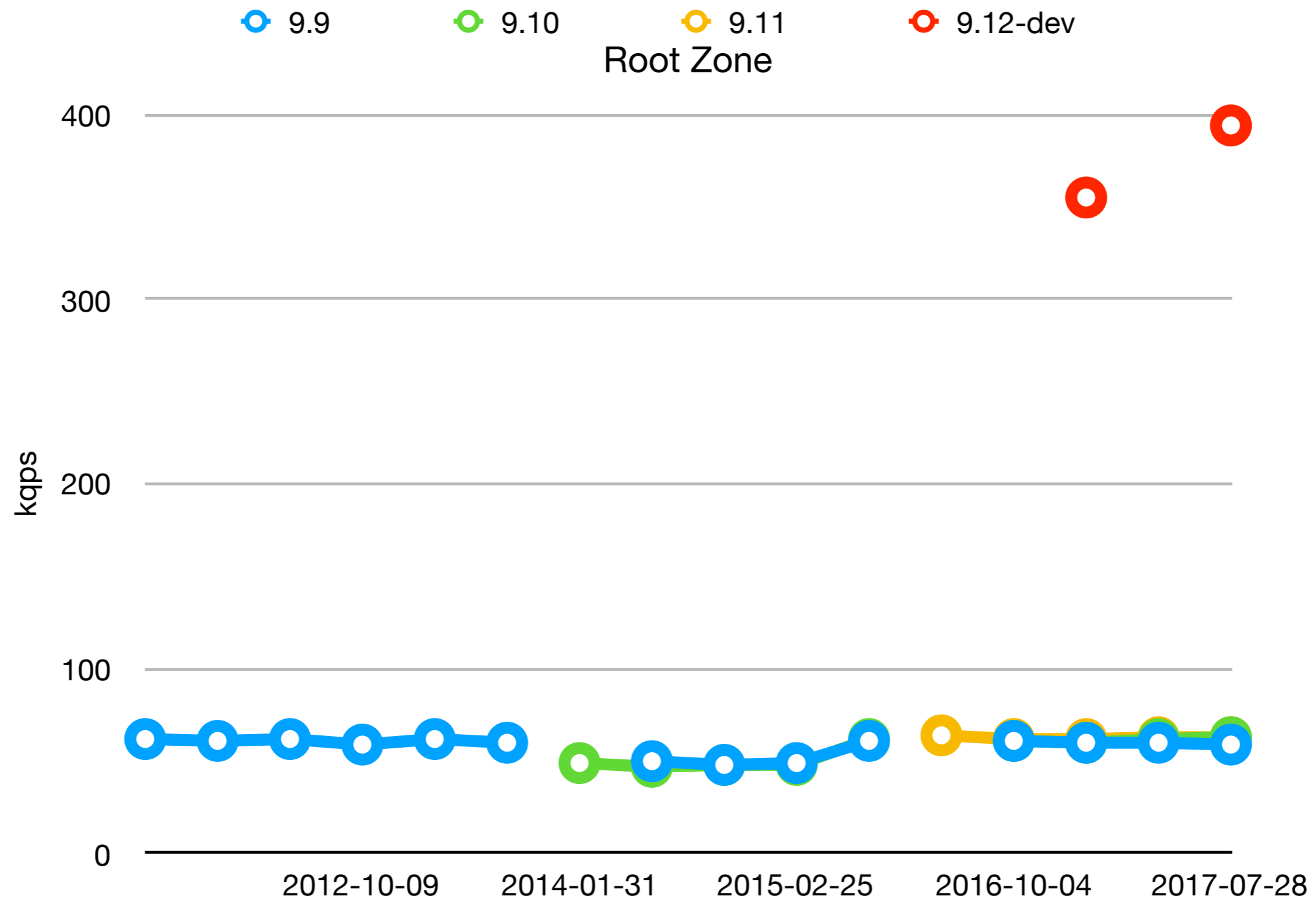
New Features

- Modern crypto - support for ED25519, ED448 (needs OpenSSL 1.1.1-dev)
- Aggressive use of NSEC to reduce unnecessary root queries (APNIC sponsored)
- Serve Stale in case authority is unresponsive (Akamai contributed code)
- dnssec-cds — change DS records for a child zone based on CDS/CDNSKEY (Tony Finch contributed code)

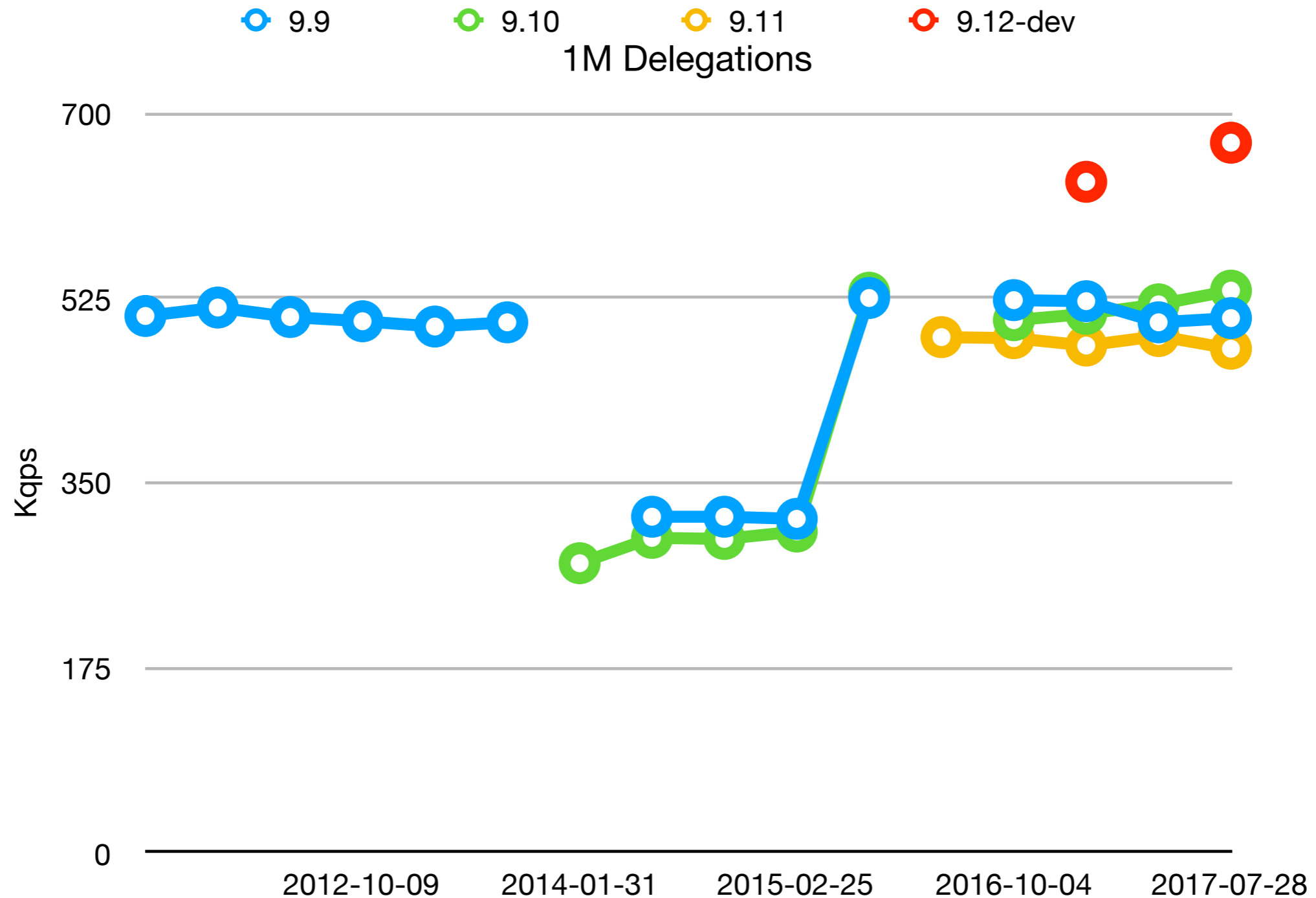
Modernization

- Refactored key components
- Created new 'libs'
- Removed SHA-1 default for RSA
- Deprecated dig+sigchase, lwresd, DLV support, ended WinXP support

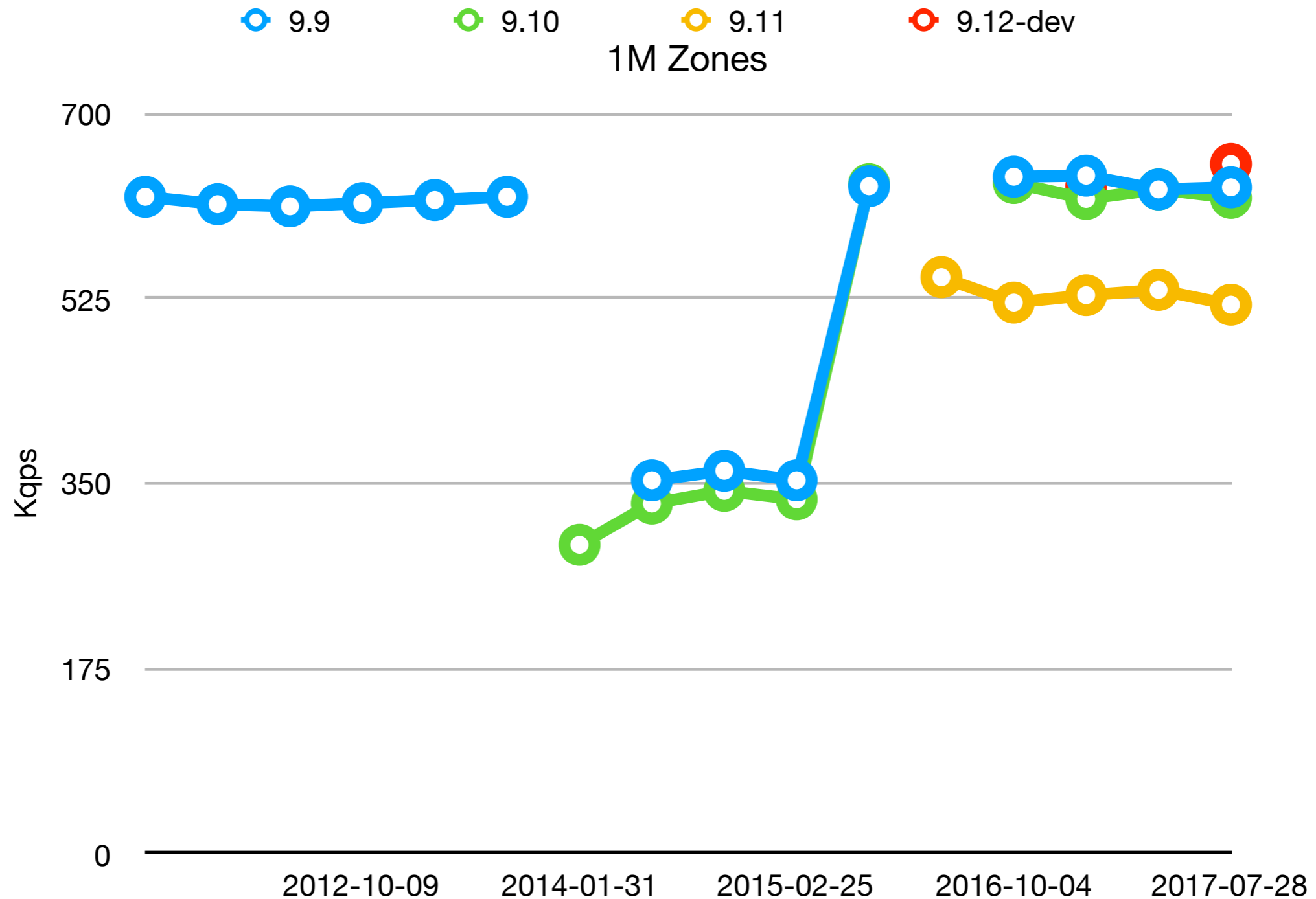
BIND 9.12 Performance



BIND 9.12 Performance



BIND 9.12 Performance



BIND 9 Future



Photo by [Joshua Sortino](#) on [Unsplash](#)

Questions?

