



Packet Timestamp Formats

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[draft-ietf-ntp-packet-timestamps-01](#)

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Goals of this Draft

- **Recommended** timestamp formats.
- **Guidelines** for defining packet timestamps.

Changes Compared to draft 00

- Addressed comments made in IETF 100 and on the mailing list.
- Terminology:
 - Including accuracy, precision.
- Timestamp Specification Template:
 - Distinction between timestamp syntax (structure) and semantics (interpretation).
 - Leap seconds (whether the timestamp is affected by leap seconds or not)
Added to the template.
- Control field section – significantly revised:
 - Requirements.
 - Features and elements.

Next Steps

- Split the current draft into two drafts?
 - Packet timestamp specification template + recommended timestamps.
 - Timestamp control field specification.
- Request for WG feedback:
 - Draft split pro/con.
 - Timestamp control field features and structure.
- WG last call.

Thanks!

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References

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