

Template for suggesting changes to miniseed specification

Commenting on document version #	M=modification, N= add new section, D=Delete existing section	Modification
Topic	Topic	Information necessary for valid interpretation of data and system integrity
Type of Action (M=modification, N= add	Type of Action (M=modification, N= add	Modification
Current Wording from document	Applies to M or D	Remove all blockettes
New wording	Applies to M or N	<p>Suggestion:</p> <p>Retain the information now presented in Timing Blockettes (500). This blockette was added at Quanterra's behest, because the SEED format definition does not adequately define representations for this information. The existing "blockette" form is not required, but the information is mandatory for valid interpretation of the timing system integrity.</p>
Rationale		<p>2) Blockette 500 – Timing Blockette.</p> <p>For many of the reasons discussed above in the context of timing quality, the fully defined description of the recording environment pertaining to the timing system should be present in the format. The existing blockette definition allows the condition of the timing system to be recorded in a documented fashion. How would this information be handled otherwise? If represented as opaque data, this information moves into the "gray" information market, moving backward from the present defined state in the format.</p>
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Date of Comment		5/18/16