

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 useful for intepretation of field-system event detections
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 Event Detection Blockettes (e.g. 200, 201...etc). Some of these blockettes were added at Quanterra's behest, because the SEED format definition does not adeqately define representations for this information.</p> <p>The existing "blockette" form is not required, but the information is mandatory to contain information about event detections made in the recording system based on the waveform data.</p>
Rationale		Some operations perform event detection in the field. There is currently an array of blockettes that define in a published and accessible manner the characteristics of event triggers. This information is embedded in the channel data with which the event trigger is associated. How do you propose to represent this information? Doing so in undefined or vendor-specific opaque structures will add to ambiguity.
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