More on Trigger Status Messages

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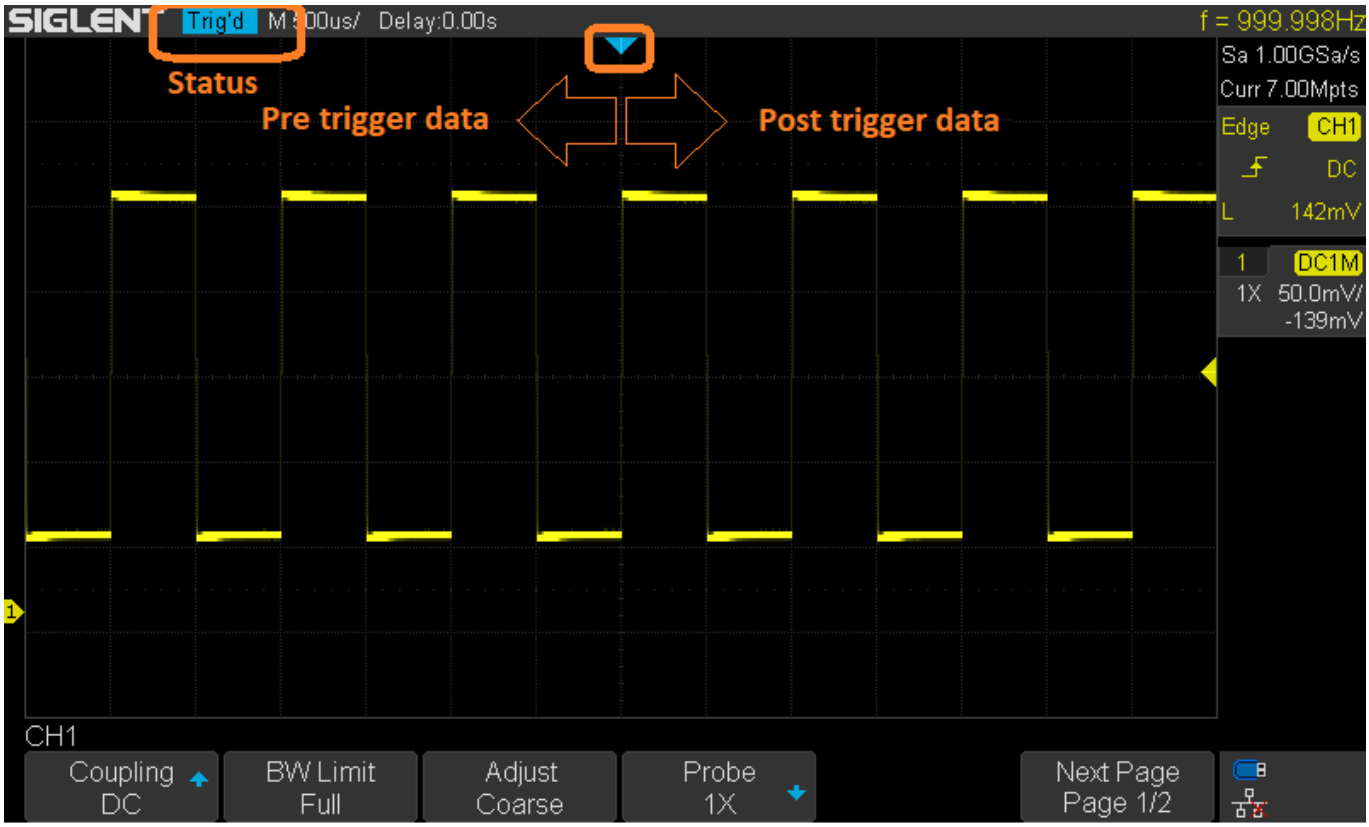
There are 6 types of trigger status messages for the SIGLENT SDS series of oscilloscopes.

The trigger status indication is located near the upper-right-hand side of the display, as indicated in this picture:



Here are their definitions:

Armed. The oscilloscope is acquiring pre-trigger data. All triggers are ignored in this state.

Ready. All pre-trigger data has been acquired and the oscilloscope is ready to accept a trigger.

Trig'd. The oscilloscope has seen a trigger and is acquiring the post-trigger data.

Stop. The oscilloscope has stopped acquiring waveform data.

Auto. The oscilloscope is in auto mode and is acquiring waveforms in the absence of triggers.

Scan. The oscilloscope is acquiring and displaying waveform data continuously in scan mode.

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