How to use triggers with the Mixed-Signal Probe?

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The Mixed-Signal Probe can trigger on

- The trigger bus (enabled as a **CIProbe** trigger by **CIProbe.TSELect BusA ON**)
- An analog trigger (use the advanced button in the **CIProbe.state** window or the commands around **CIProbe.ATrigMODE**, see its documentation). Each channel has two comparators and the trigger condition is based on that.
- A simple digital trigger (also via the advanced button in the **CIProbe.state** window or the command **CIProbe.TSYNC.SELect**). Each digital channel's condition can be: "don't care", "low", "high", "rising edge" or "falling edge".

On a trigger, the probe will record an additional number of records configured with **CIProbe.TDelay** and then stop automatically. The record that caused the trigger will have record index 0. It is also possible to use the trigger to feed the barrel connector for external tools, to stop the target or to trigger the flow trace.

Refer for more information to https://www.lauterbach.com/pdf/general_ref_c.pdf