

The **rtla osnoise** tool is an interface for the *osnoise* tracer. The *osnoise* tracer dispatches a kernel thread per-cpu. These threads read the time in a loop while with preemption, softirq and IRQs enabled, thus allowing all the sources of operating system noise during its execution. The *osnoise's* tracer threads take note of the delta between each time read, along with an interference counter of all sources of interference. At the end of each period, the *osnoise* tracer displays a summary of the results.