

```
#          -----> irqsoft
#          / -----> need-resched
#          | / -----> hardirq/softirq
#          || / -----> preempt-depth
#          ||| /
# CPU      TASK/PID      DURATION      FUNCTION CALLS
# |         |           |             |         |         |
# 0)        ps-5268      | .....       |         } /* seq_puts */
# 0)        mycp-786     | cd.h1        !    175 us   } /* sys_write */
^            ^
cpu#  thread-PID      5/4 cols      time delay      function name
\see below/
```

```
# cat <debugfs_mountpt>/tracing/README
...
available_filter_functions - list of functions that can be filtered on
set_ftrace_filter - echo function name in here to only trace these
                    functions
accepts: func_full_name or glob-matching-pattern
modules: Can select a group via module
Format: :mod:<module-name>
example: echo :mod:ext3 > set_ftrace_filter
...
```

- **record** : without option switch **-p** <plugin> to show the *function parameters along with their values*
 - **-e** all to record all events, **-e** <ev1 ev2 ...> to record particular event classes
 - **TIP:** use **-F** <cmd> or **-P** <PID> to capture events for *only* the process <cmd> or given PID)
- **report** : with option switch **-l** to show the 5 character *latency format* (explained above).

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