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blob: fab745818e8475482daf5d5af3d73d8b779a1cfc [\[file\]](#) [\[log\]](#) [\[blame\]](#)

```
1  /*
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26  * OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN
27  * IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
28  */
29
30 #define LOG_NIDEBUG 0
31
32 #include <errno.h>
33 #include <string.h>
34 #include <sys/types.h>
35 #include <sys/stat.h>
36 #include <fcntl.h>
37 #include <dlfcn.h>
38 #include <stdlib.h>
39
40 #define LOG_TAG "QCOM PowerHAL"
41 #include <utils/Log.h>
42 #include <hardware/hardware.h>
43 #include <hardware/power.h>
44
45 #include "utils.h"
46 #include "metadata-defs.h"
47 #include "hint-data.h"
48 #include "performance.h"
49 #include "power-common.h"
50
51 static int saved_dcvs_cpu0_slack_max = -1;
52 static int saved_dcvs_cpu0_slack_min = -1;
53 static int saved_mpdecision_slack_max = -1;
54 static int saved_mpdecision_slack_min = -1;
55 static int saved_interactive_mode = -1;
56 static int slack_node_rw_failed = 0;
57 static int display_hint_sent;
58 int display_boost;
59
60 static struct hw_module_methods_t power_module_methods = {
61     .open = NULL,
62 };
63
64 static void power_init(struct power_module *module)
65 {
66     ALOGI("QCOM power HAL initing.");
67
68     int fd;
69     char buf[10] = {0};
```