

```
Wish $this runs Unix command [join [list \
{sh -c "pkill live; } \
{/home/folk/tag-localization/live"}] ""]
```

```
set cc [c create]
```

```
$cc include <sys/mman.h>
```

```
$cc include <fcntl.h>
```

```
$cc proc init {} void* {
```

```
    const char *shmem_name = "/tag_localization_live";
```

```
    size_t shmem_size = 200;
```

```
    int shmem_fd = shm_open(shmem_name, O_RDONLY, 0);
```

```
    void *shmem_ptr = mmap(0, shmem_size, PROT_READ, MAP_SHARED, shmem_fd, 0);
```

```
    if (shmem_ptr == MAP_FAILED) { perror("mmap"); return NULL; }
```

```
    return shmem_ptr;
```

```
}
```

```
$cc proc readParameters {void* ptr} char* { return ptr; }
```

```
$cc compile
```

```
set ptr [init]; if {$ptr == "(void*) 0x0"} {return}
```

```
When $::nodename has step count /c/ {
```

```
    set parameters [readParameters $ptr]
```

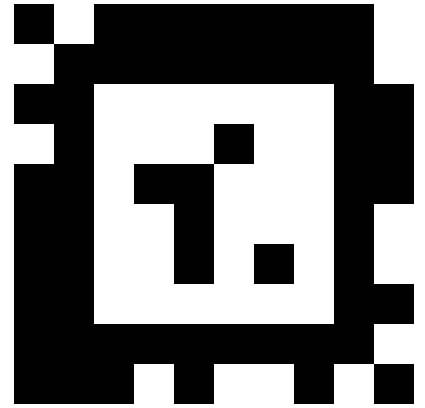
```
    Wish $this is labelled $parameters
```

```
    if {[dict exists $parameters radians]} {
```

```
        Claim the RFID tag has phase [dict get $parameters radians]
```

```
    }
```

```
}
```



68 (Fri, 02 Dec 2022, 04:35:13 pm)