

```

_vectors:
    ldr pc, abort_addr
    ldr pc, abort_addr
    ldr pc, abort_addr
    ldr pc, abort_addr
    ldr pc, abort_addr
    ldr pc, abort_addr
    ldr pc, interrupt_addr
    ldr pc, abort_addr

    abort_addr:      .word abort_asm
    interrupt_addr:  .word interrupt_asm

_vectors_end:

```

Symbols `_vectors` and `_vectors_end` mark region to be copied

```

void interrupts_init(void)
{
    unsigned int *dst = _RPI_INTERRUPT_VECTOR_BASE;
    unsigned int *src = &_amp_vectors;
    unsigned int n = &_amp_vectors_end - &_amp_vectors;

    for (int i = 0; i < n; i++) {
        dst[i] = src[i];
    }
}

```

