

Frame Grabber Abstract
 capture()
 close()

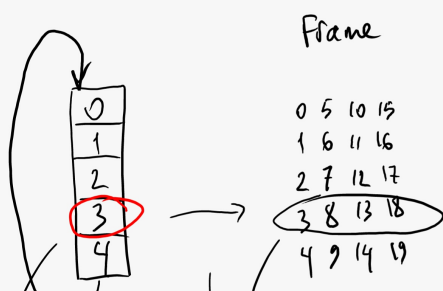
Process Runner Abstract ← mp.Process
 exit()
 is-exiting()
 G Scheduler()

Shared Data Structure Abstract
 upload-new-element(im, timestamp)
 next-element2write2(update=True) → frame
 next-element2write2-update-rt
 last-written-element() → frame
 element-following(element-id) → frame
 timestamp ⊕

Shared Events
 captureFrame ← mp.Event()
 frame-acquired ← ValueChangeEvent
 → obj → exit
 add-mp-object(obj)
 exitAll()

ValueChangeEvent
 curval ⇌
 value-change(newval)
 get-event-to-wait() → mp.Event()
 wait-for-valchange() → bool

Shared Frame
 init-mp-elements()
 timestamp
 iframe
 —init-im()
 im
 get-all()
 increment-class-call-counter()



i-last = 3
↗ last-written-element
next-element2write2-
update-ref

frame.i-frame