Generelle Arduino biblioteker

Bibliotek erklæringer

functionState: enum OFF, ON
TimeUnit: enum MSEC, SECONDS
MasterBlinkerName: enum
MASTERBLINKERNO=127

<<Namespace>>
Clock

+ClockCycle=5: byte

+pendulum()
+convertToClockCycles(time): ulong

SimpleTimer

-noCycles: unsigned int
-cycle: unsigned int

+SimpleTimer()
+SimpleTimer(duration, timeUnit)
+setDuration(duration, timeUnit)
+triggered(): bool

<<Namespace>>
Blinker

+HalfPeriod=500: unsigned int
+value: bool
+timer: SimpleTimer(HalfPeriod, MSEC)

+dataOut(): bool
+doClockCycle()

isValidIndex(index, arrayLength): bool

hasConfig(isSetup[], index, arrayLength): bool

hasConfig(*element, index, arrayLength): bool

blinkerNotification(blinkerNo): bool

Hvis ej multivibratorer

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