

Encoder

- timer_: TIM_HandleTypeDef*
- previous_millis_: uint32_t
- current_millis_: uint32_t
- ticks_: int32_t
- wheel_circumference_: float
- ticks_per_revolution_: int

- + GetCount(): int
- + ResetCount(): int
- + Setup(): void
- + UpdateValues(): void
- + GetMeters(): float
- + GetLinearVelocity(): float