

# Encoder.cpp File Reference

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Source code for a class that implements an encoder. [More...](#)

```
#include "Encoder.h"
#include <stdint.h>
#include "IO_Config.h"
#include "TC_Config.h"
#include "Pin.h"
```

## Detailed Description

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Source code for a class that implements an encoder.

This class allows the user to implement an encoder on either Timer D0, Event Channel 2 or Timer D1, Event Channel 3. Future updates will allow for the timer and event channel to be chosen independently by the user via parameters in the constructor. Each encoder object of this class can read from and written to independently.

### Author

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