

mbed::TimerEvent

```
classDiagram
    class mbed__TimerEvent["mbed::TimerEvent"]
    class mbed__Ticker["mbed::Ticker"]
    class mbed__Timeout["mbed::Timeout"]
    mbed__Timeout --|> mbed__Ticker
    mbed__Ticker --|> mbed__TimerEvent
```

The diagram illustrates a class hierarchy. At the bottom is the 'mbed::Timeout' class, represented by a grey-shaded box. A blue arrow points upwards from 'mbed::Timeout' to the 'mbed::Ticker' class, which is a white box. Another blue arrow points upwards from 'mbed::Ticker' to the 'mbed::TimerEvent' class at the top, also a white box. This indicates that 'mbed::Timeout' inherits from 'mbed::Ticker', and 'mbed::Ticker' inherits from 'mbed::TimerEvent'.

mbed::Ticker

mbed::Timeout