

## tf.train.SecondOrStepTimer

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## Class `SecondOrStepTimer`

Defined in [tensorflow/python/training/basic\\_session\\_run\\_hooks.py](#).

Timer that triggers at most once every N seconds or once every N steps.

## Methods

### `__init__`

```
__init__(  
    every_secs=None,  
    every_steps=None  
)
```

### `last_triggered_step`

```
last_triggered_step()
```

### `reset`

```
reset()
```

### `should_trigger_for_step`

```
should_trigger_for_step(step)
```

Return true if the timer should trigger for the specified step.

### Args:

- `step`: Training step to trigger on.

## Returns:

True if the difference between the current time and the time of the last trigger exceeds `every_secs` , or if the difference between the current step and the last triggered step exceeds `every_steps` . False otherwise.

## update\_last\_triggered\_step

```
update_last_triggered_step(step)
```

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