

# requestIdleCallback

Schedule non important tasks when CPU is Idle

```
requestIdleCallback(  
    myNonImportantTask,  
    { timeout: 2000 }  
);
```

# RESPONSE

Goal: The input latency from tap to paint is short.

\* Respond in under <100 ms\* to feel instant.



| Delay         | User reaction                 |
|---------------|-------------------------------|
| 0 - 100 ms    | Instant                       |
| 100 - 300 ms  | Slight perceptible delay      |
| 300 - 1000 ms | Task focus, perceptible delay |
| 1000+ ms      | Mental context switch         |
| 10,000+ ms+   | I'll come back later...       |