# Trigger Engine

Engine defines how specific function is invoked. A function much have one trigger.

## Types of triggers

* Event based triggers
* Time based triggers
* Polling based triggers

### Event based triggers

Functions are invoked when there is an event. As of today, there are many places where you are register your function as observer and where there is an even then observers are notified

Examples

* Generic Web hooks
* Hit hub web hooks
* EC2

### Time based triggers

Functions are invoked when the specified time criteria is met.

Examples

* Windows task scheduler

### Polling based triggers

Polls frequently for particular pattern to appear then trigger an function.

Examples

* Poll for container if file is present then trigger a function.
* Typical polling and then trigger.