



EVENTS

Object Oriented Version of
Hook Systems



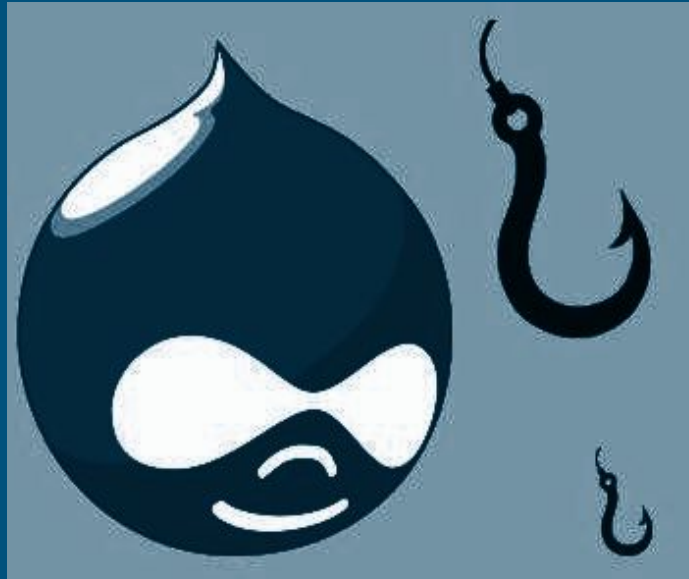
Agenda

- Drupal Events vs Hooks
 - Discover Existing Event
 - Event Subscribers
 - Dispatching an Event
 - Questions
-

It's all about COMMUNICATION!

Drupal 7

Hooks



Drupal 8?

Janice rings the doorbell (EVENT)



Rachel

ASKS - Who is there?

GETS REPLY



Joey

I don't know



Monica

Who Janice?



Chandler

She is my friend!

OPENS THE DOOR

DISPATCHES ANOTHER EVENT

Discover Existing Events

- @EVENT Documentation
 - Drupal Console
Drupal debug:event
 - Devel/WebProfiler
-

Event Subscribers

- Service tagged with 'event_subscriber'
- `\Symfony\Component\EventDispatcher\EventSubscriberInterface`
- public static function `getSubscribedEvents()`

Dispatching an Event

Define Event

- Event Name
- Event Class

Event Dispatcher Service

Events or Hooks?

Questions ?