

How to Create Observer in Magento 2?

Creating an observer in Magento 2 is a bit different from Magento 1.x version. In Magento 2, an observer can be originated from the events.xml file under etc directory.

Let's have a closer look on how to create observer in Magento 2:

1. The very first step is to define observer in the file:

```
<?xml version="1.0"?>
<config>
    <event
name="controller_action_catalog_product_save_entity_after">
    <observer name="Envision_Eecom_Product_Save_Later"
instance="Envision\Eecom\Observer\productSaveLater" />
    </event>
</config>
```

Note: Different places are required to make files for different handlers.

- Make file under: app/code/ Envision/Eecom/etc/frontend/event.xml for frontend observer.
- Make file under: app/code/Envision/Eecom/etc/adminhtml/event.xml for frontend observer.
- Generate file under: app/code/Envision/Eecom/etc/event.xml for having observer at both ends.

2. Now, create your observer file in the following path: after

app/code/Envision/Eecom/Observer/productSaveLater.php

```
<?php
namespace Envision\Eecom\Observer;
```

```

use Magento\Framework\Event\ObserverInterface;

class productSaveLater implements ObserverInterface
{
/**
 * @var ObjectManagerInterface
 */
protected $_objectManager;

/**
 * @param \Magento\Framework\ObjectManagerInterface
 * $objectManager
 */
public function __construct(
\Magento\Framework\ObjectManagerInterface $objectManager
) {
$this->_objectManager = $objectManager;
}

/**
 * customer register event handler
 *
 * @param \Magento\Framework\Event\Observer $observer
 * @return void
 */
public function execute(\Magento\Framework\Event\Observer
$observer)
{
//Do your stuff here!
die('Envision Observer Is Here!');
}
}

```

Now, if you still have any query regarding Magento 2 observers, leave it in the comment section below.