

How do I change how order references are generated?

You can set an order reference generator to define how order references are generated. To do this you need to use the static **setReferenceGenerator** method on the **Aero\Cart\Models\Order** model.

The method accepts a closure that accepts the order as a parameter and expects you to return a string (the reference for the order passed into the closure).

If you do not set an order reference generator the default generator will be used that does the following:

```
<?php

namespace Acme\MyModule;

use Aero\Cart\Models\Order;
use Aero\Common\Providers\ModuleServiceProvider;

class ServiceProvider extends ModuleServiceProvider
{
    public function setup()
    {
        Order::setReferenceGenerator(function (Order $order) {
            $prefix = setting('order_reference_prefix');
            $random = substr(str_shuffle(str_repeat('0123456789', 10)), 1, 3);

            return "{$prefix}{$order->getKey()}-{$random}";
        });
    }
}
```

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