

What is a fascia currency and how do I use it?

A fascia currency can be set to render a different currency to the one specified in the store configuration.

Setting the fascia currency

The easiest way to check for and apply the fascia currency is through `store` middleware. The example snippet below details how to check for the presence of a `currency` cookie passed with the request.

```
<?php

namespace App\Http\Middleware;

use Aero\Common\Models\Currency;
use Aero\Store\Http\Middleware\EncryptCookies;

class SetFasciaCurrency
{
    public function handle($request, $next): void
    {
        EncryptCookies::$exceptions[] = 'currency';

        if ($code = $request->cookie('currency')) {
            $currency = Currency::find($code);

            $request->store()->setFasciaCurrency($currency);
        }

        return $next($request);
    }
}
```

Ensure the currency code exists in the `currencies` database table of the store.

The middleware class can then be pushed to the `store` middleware group within the `register` method of a service provider:

```
<?php

namespace App\Providers;

use App\Http\Middleware\SetFasciaCurrency;
use Illuminate\Support\ServiceProvider;

class AppServiceProvider extends ServiceProvider
{
    public function register(): void
    {
        $this->app['router']->pushMiddlewareToGroup('store', SetFasciaCurrency::class);
    }
}
```

If the fascia currency needs to be set when running a console command:

```
if ($this->app->runningInConsole() && ($currency = env('CURRENCY_CODE'))) {
    $this->app->booted(function () use ($currency) {
        Store::setFasciaCurrency(Currency::find($currency));
    });
}
```

Additional considerations

- The exchange-rate of the fascia currency is based on the store's default configuration currency. - If your store theme uses the Aero component system, the fascia currency will automatically be rendered for listings and products. However, if your theme utilises the `range-slider` component, you should ensure `currency('[value]')` and `currency().fascia_exchange_rate` are passed through as the formatter and multiplier attributes, respectively. - Any event which is queued and is an instance of `Aero\Events\ManagedEvent` will automatically handle re-applying the fascia currency when running from the queue worker. To force rendering the payment currency in mail notifications, use the `.base` modifier. For example: `{{ order.total_price.base }}`.

