

How do I create a dropdown admin filter?

To create an options date range admin filter you need to create a class that extends `Aero\Admin\Filters\DropdownAdminFilter` and implements the `handleDropdown` and `dropdowns` methods.

handleDropdown Method

This method is executed when a dropdown option is set and accepts 2 parameters. The first parameter is the value selected and the second parameter is the query.

dropdowns Method

This method provides the results shown in the rendered dropdown on the frontend. It needs to return an array that has name and value as keys. If you use an empty string for a value then your `handleDropdown` method will not be called when that option is selected. This is useful for allowing users to effectively turn your filter off.

```
<?php

namespace Aero\Admin\Filters\MailNotification;

use Aero\Admin\Filters\DropdownAdminFilter;

class MailNotificationLayoutAdminFilter extends DropdownAdminFilter
{
    protected function handleDropdown($selected, $query)
    {
        switch ($selected) {
            case 'system':
                $query->where('layout', 'system');
                break;
            case 'customer':
                $query->where('layout', 'customer');
```

```
        break;
    }
}

protected function dropdowns(): array
{
    return [
        [
            'value' => '',
            'name' => 'View All',
        ],
        [
            'value' => 'customer',
            'name' => 'Customer',
        ],
        [
            'value' => 'system',
            'name' => 'System',
        ],
    ];
}
}
```

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