

Temporary File Calculate Size and Delete

1.Create Livewire Component

```
php artisan make:livewire MyComponent
```

Assign this code into MyComponent(livewire)

```
<?php
namespace App\Livewire;
use Livewire\Component;
use Illuminate\Support\Facades\Storage;

class MyComponent extends Component
{
    public $totalSize;

    public function calculateTotalSize()
    {
        $tmpFolder = 'livewire-tmp';
        $files = Storage::files($tmpFolder);

        $totalSize = 0;
        foreach ($files as $file) {
            $totalSize += Storage::size($file);
        }

        // Convert to human-readable format (e.g., KB, MB, GB)
        $this->totalSize = $this->formatBytes($totalSize);
    }
}
```

```

private function formatBytes($bytes)
{
    $units = ['B', 'KB', 'MB', 'GB', 'TB'];
    $index = 0;

    while ($bytes >= 1024 && $index < count($units) - 1) {
        $bytes /= 1024;
        $index++;
    }

    return round($bytes, 2) . ' ' . $units[$index];
}

public function deleteLivewireTmpFiles()
{
    $tmpFolder = 'livewire-tmp';
    $files = Storage::files($tmpFolder);

    foreach ($files as $file) {
        Storage::delete($file);
    }
}

public function render()
{
    return view('livewire.my-component');
}
}

```

Assign this code into my-component.blade.php

```

{{-- Temp file calculation --}}
<div>
    <p>Total size of livewire-tmp folder: {{ $totalSize }}</p>
    <button wire:click="calculateTotalSize">Recalculate Size</b>

```

```
<button wire:click="deleteLivewireTmpFiles" onclick="return  
  
</div>
```

Route

```
Route::get('/component',function(){  
    return view('component');  
});
```