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class MyAppRouter implements MessageComponentInterface {
```

```
...
```

```
public function onMessage(ConnectionInterface $from, $msg) {  
    //$msgJSON = json_decode($msg, JSON_THROW_ON_ERROR);  
    $msgJSON = json_decode($msg);  
    if ($msgJSON === null) {  
        throw new \Exception('Invalid Message. Please send valid JSON');  
    }  
    if (!empty($msgJSON->route)) $controller = $this->getController($msgJSON->route);  
    else throw new \Exception('Route not found.');
```

```
    if (  
        !empty($msgJSON->action) && is_string($msgJSON->action)  
        && $msgJSON->action !== '__construct'  
        && method_exists($controller, $msgJSON->action)  
    ) {  
        $reflection = new \ReflectionMethod($controller, $msgJSON->action);  
        if ($reflection->isPublic()) $controller->{$msgJSON->action}($from, $msgJSON);  
        else throw new \Exception('Sorry, Charlie! You can\'t do that!');  
    }  
    else throw new \Exception('Invalid Operation');
```

```
    }  
}
```

```
...
```

```
}
```

**Responding**