

IActionFilter.ExecuteActionFilterAsync Method (HttpContext, CancellationToken, Func<Task<HttpResponseMessage>>)

Executes the filter action asynchronously.

Namespace: [System.Web.Http.Filters](#)

Assembly: System.Web.Http (in System.Web.Http.dll)

Syntax

C#

```
Task<HttpResponseMessage> ExecuteActionFilterAsync(
    HttpContext actionContext,
    CancellationToken cancellationToken,
    Func<Task<HttpResponseMessage>> continuation
)
```

Parameters

actionContext

Type: [System.Web.Http.Controllers.HttpContext](#)

The action context.

cancellationToken

Type: [System.Threading.CancellationToken](#)

The cancellation token assigned for this task.

continuation

Type: [System.Func<Task<HttpResponseMessage>>](#)

The delegate function to continue after the action method is invoked.

Return Value

Type: [System.Threading.Tasks.Task<HttpResponseMessage>](#)

The newly created task for this operation.

See Also

[IActionFilter Interface](#)

[System.Web.Http.Filters Namespace](#)