

# API Conventions

Propagate errors. If an error occurred, return a 500. The status code should tell you what happened, not the result of the call itself. Follow the DefaultApiConventions, which state that the action should return void and produce a 200, 404, or 400 status. In MVC these rules don't have to be followed as strictly, but with the APIs it is non-negotiable for standardisation.

```
[ProducesResponseType(StatusCodes.Status200OK)]
[ProducesResponseType(StatusCodes.Status404NotFound)]
[ProducesResponseType(StatusCodes.Status400BadRequest)]
[ProducesDefaultResponseType]
[ApiConventionNameMatch(ApiConventionNameMatchBehavior.Prefix)]
public static void Delete(
[ApiConventionNameMatch(ApiConventionNameMatchBehavior.Suffix)]
[ApiConventionTypeMatch(ApiConventionTypeMatchBehavior.Any)]
object id) { }
```

<https://github.com/dotnet/aspnetcore/blob/master/src/Mvc/Mvc.Core/src/DefaultApiConventions.cs>

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