SIF 3.0 Framework (.NET)

Version

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# Introduction

SIF xPress is an initiative proposed to enable easier adoption of SIF 3.0. This initiative focuses on “quick” client access to SIF-defined objects supplied by one or more services. As the Sif3Framework inherently encapsulates much of this implementation, this initiative is aimed mainly towards Consumers that are not based upon the Sif3Framework.

# Web API configuration

This section defines how to configure a Web API project to enable Service Paths.

## WebApiConfig.cs

Add routes that will handle SIF Service Paths to a depth of 3 conditions.

config.Routes.MapHttpRoute(

name: "ServicePathApi3",

routeTemplate: "api/{object1}/{id1}/{object2}/{id2}/{object3}/{id3}/{controller}"

);

config.Routes.MapHttpRoute(

name: "ServicePathApi2",

routeTemplate: "api/{object1}/{id1}/{object2}/{id2}/{controller}"

);

config.Routes.MapHttpRoute(

name: "ServicePathApi1",

routeTemplate: "api/{object1}/{id1}/{controller}"

);