

# Documenting Your First API with OpenAPI / Swagger

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# Coming Up



Installing Swashbuckle

Incorporating XML comments

Improving the specification with data annotations

Adding an API description



# Demo



## Installing Swashbuckle



# Demo



Inspecting the generated OpenAPI specification



# Demo



## Adding Swagger UI



# Demo



Incorporating XML comments  
on actions



# Demo



Incorporating XML comments  
on model classes



# Demo



Improving documentation with  
data annotations





# Demo



Improving documentation  
with examples



# Demo



Ignoring warnings where appropriate



# Demo



## Adding API information and description



# Summary



An OpenAPI specification is the source material for a documentation UI

XML comments on actions, classes, and properties can be translated into the specification

Data annotations affect the specification

A specification should contain a general description of the API

