



# PizzaShackAPI

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Documentation for sample Pizza Shack API for WSO2 API Manager

Version 1.0

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# Overview

This document describe a RESTFul API for Pizza Shack online pizza delivery store.

## Version information

Version: 1.0.0

## Contact information

Contact: John Doe Contact Email: [architecture@pizzashack.com](mailto:architecture@pizzashack.com)

## License information

License: Apache 2.0 License URL: <http://www.apache.org/licenses/LICENSE-2.0.html>

## URI scheme

Schemes: HTTPS

## Consumes

- application/json

## Produces

- application/json

# Paths

## GET /menu

### Description

Return a list of available menu items

### Responses

HTTP Code	Description	Schema
200	OK. List of APIs is returned.	object
304	Not Modified. Empty body because the client has already the latest version of the requested resource.	No Content
406	Not Acceptable. The requested media type is not supported	<a href="#">Error</a>

## POST /order

### Description

Create a new Order

### Parameters

Type	Name	Description	Required	Schema	Default
BodyParameter	body	Order object that needs to be added	true	<a href="#">Order</a>	

### Responses

HTTP Code	Description	Schema
201	Created. Successful response with the newly created object as entity in the body. Location header contains URL of newly created entity.	<a href="#">Order</a>
400	Bad Request. Invalid request or validation error.	<a href="#">Error</a>
415	Unsupported Media Type. The entity of the request was in a not supported format.	<a href="#">Error</a>

## GET /order/{orderId}

### Description

Get details of an Order

### Parameters

Type	Name	Description	Required	Schema	Default
PathParamet er	orderId	Order Id	true	number (integer)	

### Responses

HTTP Code	Description	Schema
200	OK Requested Order will be returned	<a href="#">Order</a>
304	Not Modified. Empty body because the client has already the latest version of the requested resource.	No Content
404	Not Found. Requested API does not exist.	<a href="#">Error</a>
406	Not Acceptable. The requested media type is not supported	<a href="#">Error</a>

# DELETE /order/{orderId}

## Description

Delete an existing Order

## Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	orderId	Order Id	true	number (integer)	

## Responses

HTTP Code	Description	Schema
200	OK. Resource successfully deleted.	No Content
404	Not Found. Resource to be deleted does not exist.	<a href="#">Error</a>
412	Precondition Failed. The request has not been performed because one of the preconditions is not met.	<a href="#">Error</a>

# PUT /order/{orderId}

## Description

Update an existing Order

## Parameters

Type	Name	Description	Required	Schema	Default
PathParameter	orderId	Order Id	true	number (integer)	
BodyParameter	body	Order object that needs to be added	true	<a href="#">Order</a>	

## Responses

HTTP Code	Description	Schema
200	OK. Successful response with updated Order	<a href="#">Order</a>
400	Bad Request. Invalid request or validation error	<a href="#">Error</a>
404	Not Found. The resource to be updated does not exist.	<a href="#">Error</a>
412	Precondition Failed. The request has not been performed because one of the preconditions is not met.	<a href="#">Error</a>

# Definitions

## Error

Name	Description	Required	Schema	Default
message	Error message.	true	string	
error	If there are more than one error list them out. Ex. list out validation errors by each field.	false	<a href="#">ErrorListItem</a> array	
description	A detail description about the error message.	false	string	
code		true	integer (int64)	
moreInfo	Preferably an url with more details about the error.	false	string	

## ErrorListItem

Name	Description	Required	Schema	Default
message	Description about individual errors occurred	true	string	
code		true	integer (int64)	

## MenuItem

Name	Description	Required	Schema	Default
price		false	string	
description		false	string	
name		true	string	
image		false	string	



# Order

Name	Description	Required	Schema	Default
customerName		false	string	
delivered		false	boolean	
address		false	string	
pizzaType		false	string	
creditCardNumber		false	string	
quantity		false	number	
orderId		true	integer	