

# Cheat-sheet - Concepts outlined in this tutorial

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### Summary of the available methods in the library

To help you get started with web service, here's a little memo of techniques used in this tutorial.

				Method parameters			
	REST	Method	url	resource	id	xml	
<b>C</b>	POST	add	X	X		X	
<b>R</b>	GET	get	X	X	X		
<b>U</b>	UPDATE	edit	X	X	X	X	
<b>D</b>	DELETE	delete	X	X	X		

If the URL parameter is specified, no other setting can be used and vice versa.

### Options

Key	Key suffix	prefix	Value	Suffix	Description
display			[field1,field2 ...]		Only display fields in brackets
display			full		Display all fields

Key	Key suffix	prefix	Value	Suffix	Description
filter	[field]		[value1	[value2]	Filter "field" with value between "value1" and "value2"
filter	[field]		[value]		Filter field with the value "value"
filter	[field]		[value1,value2...]		Filter fields for values specified between brackets
filter	[field]	%	[value]	%	Filter "columns" for values containing "value"

Key	Key suffix	prefix	Value	Suffix	Description
sort			[field1_ASC,field2_DESC,field3_ASC]		Sort by field with the suffix _ASC _DESC or in the order
sort			full		show all fields

Key	Key suffix	prefix	Value	Suffix	Description
limit			Number		Limit the result to "Number"
limit			Starting index, Number		Limit the result to "Number" from the "Index"

### Using the library in multistore mode

In order to use web services in when the multistore feature is enabled, you simply have to add the `id_shop` parameter.

The `shops` entity enables you to access to the list of shops as well as their associated identifiers.

Key	Value	Description
id_shop	Shop ID	Define the shop to be used as a context for the web service.