

**Example:** AOMEmptyCallback

```
obj.save(new AOMEmptyCallback() {
public void isDone(ApiomatRequestException e) {}
```

**AOMCallback<List<Classname>>**

```
obj.save(new AOMCallback<List<Classname>>() {
public void isDone(List<Classname>,
ApiomatRequestException e) {}
```

**Refclassname:** Name of class of referenced Model

**Classname:** Name of Model

**Propertyname:** Name of property on Model object

**Propertyclass:** Class of property

## Working with Users

(User class) Don't forget to set username/password

Name	Command	Parameter
<b>CreateUser</b>	save(Async)	(AOMEmptyCallback)
<b>LoadUser</b>	loadMe(Async)	(AOMEmptyCallback)

## Handling Objects

Doing CRUD operations on models

Name	Command	Parameter	Return Value
<b>CreateObject</b>	save(Async)	(AOMEmptyCallback)	
<b>ReadObject</b>	load(Async)	String href, (AOMEmptyCallback)	
<b>ReloadObject</b>	load(Async)	(AOMEmptyCallback)	
<b>UpdateObject</b>	save(Async)	(AOMEmptyCallback)	
<b>DeleteObject</b>	delete(Async)	(AOMEmptyCallback)	
<b>ReadListofObjects</b>	get<Classname>s(Async)	String query, (AOMCallback<List< Classname>>)	List<Classname>

## Working with properties of objects

How to use properties of models

Name	Command	Parameter	Return Value
<b>GetProperty</b>	get<PropertyName>		Object of Class <Propertyclass>
<b>SetProperty</b>	set<Propertyname>	Object of Class <Propertyclass>	
<b>GetGeoPoints</b>	get<Propertyname>Latitude get<Propertyname>Longitude		double
<b>SetGeoPoints</b>	set<Propertyname>Latitude set<Propertyname>Longitude	double coordinate	
<b>UploadResource</b>	post<Propertyname>(Async)	byte[] data	String
<b>GetResourceURL</b>	get<Propertyname>URL		String

## Working with References

Name	Command	Parameter	Return Value
<b>CreateReference</b>	post<Propertyname>(Async)	<RefClassname> object, (AOMEmptyCallback)	
<b>ReadReference</b>	load<Propertyname>(Async)	String query, (AOMEmptyCallback)	List<RefClassname>
<b>DeleteReference</b>	remove<Propertyname>(Async)	(AOMEmptyCallback)	

Operation	Keyword	Example
<b>LimitResult</b>	limit	limit 10
<b>PageResult</b>	offset	offset 2
<b>OrderResultASC</b>	order by	firstName != null order by createdAt
<b>OrderResultDESC</b>	order by	firstName != null order by createdAt DESC

### Query String

Operation	Keyword	Example
<b>Equals</b>	==	firstName == "John"
<b>StartsWith</b>	startsWith	firstName startswith "Jo"
<b>Like</b>	like	firstName like "John"

### Query Number/Date

Operation	Keyword	Example
<b>Equals</b>	==	age == 24
<b>NotEquals</b>	!=	age != 23
<b>GreaterThan</b>	>	age > 23
<b>GreatherEqualThan</b>	>=	age >= 23
<b>LowerThan</b>	<	age < 22
<b>LowerEqualThan</b>	<=	age <= 22
<b>QueryDate</b>	date(<unix_timestamp_in_ms>)	birthdate >= date(1347600117535)

### Query Location

Operation	Keyword	Example
<b>WithinRadius</b>	within [<lat>, <lng>, <radius_in_km>]	place within [11.5, 50.3, 10.0]
<b>NearPoint</b>	near [<lat>, <lng>]	place near [11.5, 50.3]
<b>CombineGeoWithOtherQuery</b>	<geo_query> filter <other_query>	place near [11.5, 50.3] filter name == "Restaurant"

### Query Reference

Operation	Keyword	Example
<b>QueryForPropertyOfReference</b>	<ReferencePropertyName>.<PropertyName> <where_clause>	users.age > 30 (users is the <ReferencePropertyName> and age is the property <PropertyName> of the referenced <Refclassname>)