

Creating a run-time object

You can use the following APIs to create a runtime object.

```
public static Object_ createObject(Class classifier) {  
    ...  
}  
  
public static Object_ createObject(String name) {  
    ...  
}
```

The following example shows how to create a runtime object (Object_), typed by a specified Classifier in ALH API.

If a passing parameter is typed by a String, the API will find a Class in the model that has a matching name, and then create the runtime object typed by that Class.

```
ALH.createObject("Car");
```

If an instance of the `com.nomagic.uml2.ext.magicdraw.classes.mdkernel.Class` has been passed on to the parameter "a", you can create an object through the specified Class directly as follows

```
ALH.createObject(a);
```

Note that if a parameter is equal to null, execution will be thrown.