

# Object

## OrxFrame

Frame (scene node) Module. Allows to handles frame (scene nodes). It consists in a nodes (arranged in a hierarchical tree) having their position given in their parent local coordinate subsystem and caching their global one (in the root coordinate system). They're used to give position, rotation & scale to an object or a group of objects. Frames are structures. They thus can be referenced by Object Module.

## OrxFX

FX module. Allows to creates rendering special effects affecting color, scale, rotation and position of visuals.

## OrxFXPointer

FXPointer module. Allows to creates rendering special effects containers for objects.

## OrxObject

Object module. Allows to creates and handle objects Objects are structures containers that can refer to many other structures such as frames, graphics, etc...

## OrxSpawner

Spawner module. Allows to spawn orxSPAWNERS Spawners derived from structures

## OrxStructure

Structure module. Allows to creates and handle structures. Structures can be referenced by other structures (or objects).

## OrxTimeLine

TimeLine module. Allows to creates time lines: sequences of text events

## Config

- [Object](#)
- [Spawner](#)

## Tutorials

### Basic

- [Basic Object Tutorial](#)
- [Basic Frame Tutorial](#)
- [Basic FX Tutorial](#)
- [Basic Spawner & Shader Tutorial](#)
- [Grey's Tutorial 3: Static Scene](#) (Warning: You are recommended to start with [Grey's Tutorial 1](#))

### Advanced

- [Sausage's Tutorial 3: Using orxObjects in Classes with an EventHandler](#)

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