# CreateEffect

Creates an effect on specified position.

**Note:** Not all effects support rotation (e.g. the "fire" - effect doesn't).

Note: All effects have their own duration.

## **Syntax**

effect createEffect ( string name, float x, float y, float z [, float rX, float rY, float rZ, float drawDistance = 0, bool so undEnable = false ])

**OOP Syntax** Help! I don't understand this!

Method: Effect(...)

### **Required Arguments**

- **name:** A string contains effect name.
- **x**: A floating point number representing the X coordinate on the map.
- y: A floating point number representing the Y coordinate on the map.
- **z**: A floating point number representing the Z coordinate on the map.

#### **Optional Arguments**

*NOTE:* When using optional arguments, you might need to supply all arguments before the one you wish to use. For more information on optional arguments, see optional arguments.

- **rX**: A floating point number representing the rotation about the X axis in degrees.
- rY: A floating point number representing the rotation about the Y axis in degrees.
- rZ: A floating point number representing the rotation about the Z axis in degrees.
- **drawDistance:** A floating point number between 1 and 8191 which represents the draw distance of the effect, or 0 to use the default draw distance.
- **soundEnable:** to enable the sound of the effect.

#### Returns

Returns the effect element if creation was successful, false otherwise.