

SetTrafficLightState

Sets the current traffic light state. This state controls the traffic light colors. For instance, state **1** will cause the north and south traffic lights to be amber, and the ones left and east will turn red.

Syntax

```
bool setTrafficLightState ( int state )
```

```
bool setTrafficLightState ( string state )
```

```
bool setTrafficLightState ( string colorNS, string colorEW )
```

Required Arguments

- **state**: If an integer is provided, the state you wish to use (possible values: 0-9). Else, one of the following strings:
 - **auto**: Sets the traffic lights default behavior (switches the colors automatically).
 - **disabled**: Turns traffic lights off.

Alternatively, you can provide two string parameters (**colorNS** and **colorEW**) with the colors for north-south and east-west traffic lights respectively. Valid colors are:

- **green**
- **yellow**
- **red**

Returns

Returns *true* if the state was successfully set, *false* otherwise.