

# REST API and Dummy Devices

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Pimatic provides a comprehensive REST API to call services of devices. The generated API documentation can be found [on the pimatic website](#). If you wish to implement your own logic or sensor type, one way of achieving this is to use the REST API, e.g., by developing a shell script which implements the part of the device logic and makes the REST API Calls to update the state of a pimatic device. For this purpose pimatic provides a range *dummy device* types which can be used to realize a device which is updated through REST API Calls and/or rules:

- DummySwitch
- DummyDimmer
- DummyShutter
- DummyContactSensor
- DummyPresenceSensor
- DummyHeatingThermostat
- DummyTemperatureSensor

## DummySwitch

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[Protocol]

## DummyDimmer

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[Protocol]

## DummyShutter

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[Protocol]

## DummyContactSensor

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[Protocol]

## DummyPresenceSensor

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[Protocol]

## DummyHeatingThermostat

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[Protocol]

# DummyTemperatureSensor

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