



Denton COR-TAP REST API 2.0.0 OAS3

Filter by tag

config



GET `/v2/config/data` Get the current complete config as a JSON blob.

PUT `/v2/config/default` Set the system to the default (blank) configuration.

POST `/v2/config` Set the current config to that passed in the request body.

GET `/v2/config/version` Get the system version object.

GET `/v2/config/bootoptions` Get system boot options file.

PUT `/v2/config/bootoptions` Set system boot options file.

GET `/v2/config/interfaces` Get the interfaces available on this system.

GET `/v2/config/scriptnames` Get the scriptnames list currently found on this devices (custom scripts).

GET `/v2/config/miscinfo` Get the miscinfo object (fixture image count, timezone list, script names).

GET `/v2/config/idcledmap` Get IDC LED mapping object.

GET `/v2/config/devices` Get the "devices" JSON file.

DELETE `/v2/config/idc/uuid` Delete an IDC entry from devices file by UUID.

POST `/v2/config/idc/autoenum` Start and get status of IDC autoenumeration.

debug



GET `/v2/debug/flags` Get debug flags.

POST `/v2/debug/flags` Set debug flags.

GET `/v2/debug/data` Get the latest data from the console as a text blob.

POST `/v2/debug/restart` Restart service.

enocean



PUT `/v2/enocean/teach` Start Teach-In of an EnOcean output device.

PUT `/v2/enocean/baseaddress` Edit/set the EnOcean hub base address.

GET `/v2/enOcean/rxdata` Get raw EnOcean recieved traffic as a JSON blob.

DELETE `/v2/enOcean/rxdata` Delete the EnOcean recieved traffic buffer.

POST `/v2/enOcean/ping` Ping an output device.

fixtures *(is going to be replaced by "devices")



POST `/v2/fixtures` Post a controlled device.

PUT `/v2/fixtures` Edit fixture by Name

DELETE `/v2/fixtures` Delete a fixture by its name.

PUT `/v2/fixtures/levels` Set a fixture's level(s) by the fixture's name.

groups



POST `/v2/groups` Add a group to the configuration.

PUT `/v2/groups` Edit a group by its name.

DELETE `/v2/groups` Delete a group by its name.

PUT `/v2/groups/levels` Set a group's level(s) by the group's name.

history



GET `/v2/history/data` Get history data of as a blob, in the range of 7 days before and after the center date.

inputlogicblocks



POST `/v2/logicobjects` Add an input logic block to the configuration.

DELETE `/v2/logicobjects` Delete an input logic block from the configuration by its name.

PUT `/v2/logicobjects` Edit an input logic block by its name.

inputs



POST `/v2/inputs` Add an input to the configuration.

DELETE `/v2/inputs` Delete an input from the configuration by its name.

PUT `/v2/inputs` Edit an input by its name.

PUT `/v2/inputs/level` Set the level of an input object, used only for testing usually.

location



PUT `/v2/location` Edit the location of the site (time zone, latitude, longitude, ZIP Code).

PUT `/v2/location/setdatetime` Manually set the date and time.

PUT `/v2/location/zipcodetogps` Convert a US ZIP Code to a GPS location.

network

GET `/v2/network/networkmap` Get the current network map as a JSON blob.

GET `/v2/network/mvconfigmap` Get the current multiverse network configs as a JSON blob.

POST `/v2/network/updateconfigs` Trigger a refresh of the multiverse network list.

GET `/v2/network/arpscan` Trigger ARP scan of the network, return the results.

GET `/v2/network/allnetworkdevices` Get all the network devices from the last ARP scan.

GET `/v2/network/arpscanstatus` Get the ARP scan status.

scenelists

POST `/v2/scenelists` Add scenelists to the configuration.

PUT `/v2/scenelists` Edit a scenelist.

DELETE `/v2/scenelists` Delete a scenelist by its name.

scenes

POST `/v2/scenes` Add scenes to the configuration.

PUT `/v2/scenes` Edit a scene.

DELETE `/v2/scenes` Delete a scene by its name.

schedule



GET `/v2/schedule/items` Get schedule items for provided time span.

POST `/v2/schedule/items` All edit actions for the schedule (per AJAX control).

GET `/v2/schedule/files` Get JSON of all schedule periods for the provided schedule name.

DELETE `/v2/schedule/allitems` Delete all schedule items.

settings



PUT `/v2/settings` Edit general node settings.

status



GET `/v2/status/systeminfo` Get various system status elements.

synapse



PUT `/v2/synapse/teach` Teach an existing synapse device.

PUT `/v2/synapse/hostip` Set host IP of the synapse bridge.

timeline

GET `/v2/timeline/data` Get timeline data for the provided timespan, as a JSON blob.

wallstation

GET `/v2/wallstation/brightness` Get the wallstation brightness Web HTML page.

GET `/v2/wallstation/ws_schema` Get the wallstation schema.

GET `/v2/wallstation/1` Get the wallstation front HTML page

GET `/v2/wallstation/2` Get the wallstation front HTML page

GET `/v2/wallstation/3` Get the wallstation front HTML page

GET `/v2/wallstation/4` Get the wallstation front HTML page

GET `/v2/wallstation/5` Get the wallstation front HTML page

webbutton

POST `/v2/webbutton/update` Update the state of a named Web button.

zigbee



POST `/zigbee/join` Teach a ZigBee device to the configuration, by the device ID.

Schemas



FixtureType_IDC

FixtureType_Enocean

FixtureType_Synapse

FixtureType_DMX_OUT

FixtureType_ALL

OutputInterface

LevelsAll

FixtureParams

DeviceOptions_Blank

DeviceOptions_IDC

DeviceOptions_Enocean

DeviceOptions_Synapse

DeviceOptions_DMX_OUT

FixtureSpec_Base

FixtureSpec_IDC

FixtureSpec_Enocean

FixtureSpec_Synapse

FixtureSpec_DMXOUT

FixtureSpec_PLC

FixtureSpec_PWM

FixtureSpec_POENC

Group_Base

InputLogicBlock_Base

InputSpec_Base

InputSpec_Enocean

InputSpec_Synapse

InputSpec_Global

InputSpec_Zigbee

InputSpec_DMx

InputSpec_WebButton

InputSpec_StateVariable

InputSpec_IDC

InputSpec_VMD

ServerError

ServerOk

ConfigSpecObject

GroupEditAction

SceneEditAction

ScenelistEditAction

SceneFixture

SceneSpec

AuroraEditAction

EnoceanOutputDeviceSpec

EnoceanInputDeviceSpec

EnoceanEditActions

RuleSpec

ActionSpec

RuleSet

LogicObjectSpec

EnoceanOldObject

AuroraOldObject

SynapseOldObject

ZigbeeOldObject

GeneralSettingsSpec

ScriptNamesArraySpec

Scenelist_Base

SceneFixtureBaseInfoRef

Scene_Base

Schedule_Base

Schedule_File