Crusoe REST API

Access

Methods

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AccessControlLayer

GET /org_units

Up

get all organization units in the database (**orgUnitsGet**)

Return type
array[OrganizationUnit]

Example data
Content-Type: application/json

```
[ {
  "name" : "UNIVERSITY"
}, {
  "name" : "UNIVERSITY"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

Responses
200
organization units in the database

GET /org_units/{name}/subnets

Up

get all subnets from organization unit (**orgUnitsNameSubnetsGet**)

Path parameters

name (required)
Path Parameter — the name of organization unit

Return type
array[Subnet]

Example data
Content-Type: application/json

```
[ {
  "note" : "Sit MU",
  "range" : "147.251.0.0/16"
}, {
  "note" : "Sit MU",
  "range" : "147.251.0.0/16"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
subnets within organization unit

CompleteViews

Up

`GET /acces_control_layer`

Returns all relationships in the acces control layer. (**accesControlLayerGet**)

Return type
ViewItem

Example data
Content-Type: application/json


```
{
  "nodes" : {
    "id" : 12,
    "labels" : "Vulnerability",
    "properties" : {
      "description" : "Directory traversal vulnerability in ..."
    }
  },
  "relationship" : {
    "id" : 152,
    "startNode" : 12,
    "endNode" : 147,
    "labels" : "REFERS_TO",
    "properties" : "empty dictionary"
  }
}
```


Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
All relationships in json. ViewItem

Up

`GET /host_layer`

Returns all relationships in the host layer. (**hostLayerGet**)

Return type
ViewItem

Example data
Content-Type: application/json

```
{
  "nodes" : {
    "id" : 12,
    "labels" : "Vulnerability",
    "properties" : {
      "description" : "Directory traversal vulnerability in ..."
    }
  },
  "relationship" : {
    "id" : 152,
    "startNode" : 12,
    "endNode" : 147,
    "labels" : "REFERS_TO",
    "properties" : "empty dictionary"
  }
}
```


Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
All relationships in json. ViewItem

`GET /mission_layer`

Up

Returns all relationships in the mission layer. (**missionLayerGet**)

Return type
ViewItem

Example data
Content-Type: application/json


```
{
  "nodes" : {
    "id" : 12,
    "labels" : "Vulnerability",
    "properties" : {
      "description" : "Directory traversal vulnerability in ..."
    }
  },
  "relationship" : {
    "id" : 152,
    "startNode" : 12,
    "endNode" : 147,
    "labels" : "REFERS_TO",
    "properties" : "empty dictionary"
  }
}
```


Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200

All relationships in json. ViewItem

GET /network_layer

Up

Returns all relationships in the network layer. (**networkLayerGet**)

Return type
ViewItem

Example data
Content-Type: application/json


```
{
  "nodes" : {
    "id" : 12,
    "labels" : "Vulnerability",
    "properties" : {
      "description" : "Directory traversal vulnerability in ..."
    }
  },
  "relationship" : {
    "id" : 152,
    "startNode" : 12,
    "endNode" : 147,
    "labels" : "REFERS_TO",
    "properties" : "empty dictionary"
  }
}
```


Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
All relationships in json. ViewItem

GET /response_layer

Up

Returns all relationships in the response layer. (**responseLayerGet**)

Return type
ViewItem

Example data
Content-Type: application/json


```
{
  "nodes" : {
    "id" : 12,
    "labels" : "Vulnerability",
    "properties" : {
      "description" : "Directory traversal vulnerability in ..."
    }
  },
  "relationship" : {
    "id" : 152,
    "startNode" : 12,
    "endNode" : 147,
```

```
    "labels" : "REFERS_TO",
    "properties" : "empty dictionary"
  }
}
```


Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
All relationships in json. ViewItem

`GET /system_layer`

Up

Returns all relationships in the system layer. (**systemLayerGet**)

Return type
ViewItem

Example data
Content-Type: application/json


```
{
  "nodes" : {
    "id" : 12,
    "labels" : "Vulnerability",
    "properties" : {
      "description" : "Directory traversal vulnerability in ..."
    }
  },
  "relationship" : {
    "id" : 152,
    "startNode" : 12,
    "endNode" : 147,
    "labels" : "REFERS_TO",
    "properties" : "empty dictionary"
  }
}
```


Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
All relationships in json. ViewItem

`GET /threat_layer`

Up

Returns all relationships in the threat layer. (**threatLayerGet**)

Return type
ViewItem

Example data
Content-Type: application/json

```
{
  "nodes" : {
    "id" : 12,
    "labels" : "Vulnerability",
    "properties" : {
      "description" : "Directory traversal vulnerability in ..."
    }
  },
  "relationship" : {
    "id" : 152,
    "startNode" : 12,
    "endNode" : 147,
    "labels" : "REFERS_TO",
    "properties" : "empty dictionary"
  }
}
```


Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
All relationships in json. ViewItem

HostLayer

`GET /services`

Up

get all network services in the database (**servicesGet**)

Return type
array[NetworkService]

Example data
Content-Type: application/json


```
[ {
  "protocol" : "UDP",
  "port" : 123,
  "service" : "NTP",
  "tag" : "services_component"
}, {
  "protocol" : "UDP",
  "port" : 123,
  "service" : "NTP",
  "tag" : "services_component"
} ]
```


Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
network services in the database

GET /services/{name}

Up

get information about service (**servicesNameGet**)

Path parameters

name (required)
Path Parameter — the name of network service, e.g. NTP

Return type
NetworkService

Example data
Content-Type: application/json

```
{
  "protocol" : "UDP",
  "port" : 123,
  "service" : "NTP",
  "tag" : "services_component"
}
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
details about service NetworkService

GET /services/{name}/ips

Up

get IPS for service (**servicesNameIpsGet**)

Path parameters

name (required)
Path Parameter — the name of network service, e.g. NTP

Return type
array[IP]

Example data
Content-Type: application/json

```
[ {
  "address" : "156.22.321.25"
}, {
  "address" : "156.22.321.25"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
list of IPs

GET /software

Up

return all software (**softwareGet**)

Return type
array[SoftwareResource]

Example data
Content-Type: application/json

```
[ {
  "tag" : "nmap_client",
  "version" : "cisco:wireless_lan_controller_software:*"
}, {
  "tag" : "nmap_client",
  "version" : "cisco:wireless_lan_controller_software:*"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
All software resources in the database

GET /software/{name}/ips

Up

get all IPs on which the specified version of software is (**softwareNameIpsGet**)

Path parameters

name (required)
Path Parameter — the name of software resource

Return type
array[IP]

Example data
Content-Type: application/json

```
[ {
  "address" : "156.22.321.25"
}, {
  "address" : "156.22.321.25"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
all IPs on which the software resource is
400
invalid resource name

MissionLayer

GET /mission/{name}/configuration/{config_id}/hosts

Up

Get hosts from configuration of mission. (**missionNameConfigurationConfigIdHostsGet**)

Path parameters

name (required)
Path Parameter — Name of mission.

config_id (required)
Path Parameter — ID of configuration for mission.

Return type
array[Host_eval]

Example data
Content-Type: application/json

```
[ {
  "integrity" : 0.2,
  "hostname" : "host1.domain.cz",
  "confidentiality" : 0.2,
  "availability" : 0.2,
  "ip_address" : "128.228.250.67"
}, {
  "integrity" : 0.2,
  "hostname" : "host1.domain.cz",
  "confidentiality" : 0.2,
  "availability" : 0.2,
  "ip_address" : "128.228.250.67"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
All hosts with evaluation in json.

GET /mission/{name}/configurations

Up

Get configurations for mission. (**missionNameConfigurationsGet**)

Path parameters

name (required)
Path Parameter — Name of mission.

Return type
array[Configuration]

Example data
Content-Type: application/json

```
[ {
  "integrity" : 0.2,
```

```
  "config_id" : 1,
  "confidentiality" : 0.2,
  "availability" : 0.2,
  "time" : "2020-05-18T11:11:25.782211"
}, {
  "integrity" : 0.2,
  "config_id" : 1,
  "confidentiality" : 0.2,
  "availability" : 0.2,
  "time" : "2020-05-18T11:11:25.782211"
} ]
```


Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
All configurations in json.

`GET /mission/{name}/hosts`

Up

Get hosts for mission. (**missionNameHostsGet**)

Path parameters

name (required)
Path Parameter — Name of mission.

Return type
array[Host]

Example data
Content-Type: application/json


```
[ {
  "hostname" : "host1.domain.cz",
  "ip" : "128.228.250.67",
  "id" : 1
}, {
  "hostname" : "host1.domain.cz",
  "ip" : "128.228.250.67",
  "id" : 1
} ]
```


Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
All hosts in json.

`GET /missions`

Up

Get all missions in the database (**missionsGet**)

Return type
array[Mission]

Example data
Content-Type: application/json

```
[ {
  "name" : "mission_1",
  "criticality" : "MEDIUM",
  "description" : "Mission is responsible for ...",
  "structure" : "structure"
}, {
  "name" : "mission_1",
  "criticality" : "MEDIUM",
  "description" : "Mission is responsible for ...",
  "structure" : "structure"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
All missions in json.

`GET /missions/hosts`

Up

Get hosts for all mission with their worst evaluation. (**missionsHostsGet**)

Return type
array[Host_eval2]

Example data
Content-Type: application/json

```
[ {
  "avail" : 0.2,
  "hostname" : "host1.domain.cz",
  "integ" : 0.2,
  "conf" : 0.2,
  "ip_address" : "128.228.250.67"
}, {
  "avail" : 0.2,
  "hostname" : "host1.domain.cz",
  "integ" : 0.2,
  "conf" : 0.2,
  "ip_address" : "128.228.250.67"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
All hosts with evaluation in json.

DELETE /missions/{name}

Up

delete mission (**missionsNameDelete**)

Path parameters

name (required)
Path Parameter — The name of mission

Responses
200
The mission was deleted from the database
400
invalid name of mission

GET /missions/{name}

Up

Get information about mission. (**missionsNameGet**)

Path parameters

name (required)
Path Parameter — Name of mission.

Return type
Mission

Example data
Content-Type: application/json

```
{
  "name" : "mission_1",
  "criticality" : "MEDIUM",
  "description" : "Mission is responsible for ...",
  "structure" : "structure"
}
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
Representation of mission in json. Mission

POST /missions

Up

Create new mission. (**missionsPost**)

Consumes
This API call consumes the following media types via the Content-Type request header:

- `application/json`

Request body

mission Mission (optional)
Body Parameter — Mission to add

Responses
201
mission added
400
invalid input, invalid object

NetworkLayer

Up

GET /ip/{address}/cve

get CVEs for IP (**ipAddressCveGet**)

Path parameters

address (required)
Path Parameter — IP address

Return type
array[CVE]

Example data
Content-Type: application/json

```
[ {
  "CVE_id" : "CVE-2017-1234",
  "description" : "Denial of service vulnerability (application crash) in Microsoft Edge."
}, {
  "CVE_id" : "CVE-2017-1234",
  "description" : "Denial of service vulnerability (application crash) in Microsoft Edge."
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
CVEs for IP

Up

GET /ip/{address}/events/{date}

get all events for IP on the date (**ipAddressEventsDateGet**)

Path parameters

address (required)
Path Parameter — IP address

date (required)
Path Parameter — date in the form of year/month/day, day and month are not required

Return type
array[Event]

Example data
Content-Type: application/json

```
[ {
  "description" : "[156.22.321.25] conducts DoS on 156.235.12.12",
  "time" : "2018-03-26T15:58:55",
  "type" : "EventEnum.DENIAL_OF_SERVICE",
  "confirmed" : false
}, {
  "description" : "[156.22.321.25] conducts DoS on 156.235.12.12",
  "time" : "2018-03-26T15:58:55",
  "type" : "EventEnum.DENIAL_OF_SERVICE",
  "confirmed" : false
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
A list of events

`GET /ip/{address}/events`

Up

get events for IP (**ipAddressEventsGet**)

Path parameters

address (required)
Path Parameter — IP address

Return type
array[Event]

Example data
Content-Type: application/json

```
[ {
  "description" : "[156.22.321.25] conducts DoS on 156.235.12.12",
  "time" : "2018-03-26T15:58:55",
  "type" : "EventEnum.DENIAL_OF_SERVICE",
  "confirmed" : false
}, {
  "description" : "[156.22.321.25] conducts DoS on 156.235.12.12",
  "time" : "2018-03-26T15:58:55",
  "type" : "EventEnum.DENIAL_OF_SERVICE",
  "confirmed" : false
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
events for IP

`GET /ip/{address}/events/latest`

Up

get latest events for IP (**ipAddressEventsLatestGet**)

Path parameters

address (required)
Path Parameter — IP address

Return type
array[Event]

Example data
Content-Type: application/json

```
[ {
  "description" : "[156.22.321.25] conducts DoS on 156.235.12.12",
  "time" : "2018-03-26T15:58:55",
  "type" : "EventEnum.DENIAL_OF_SERVICE",
  "confirmed" : false
}, {
  "description" : "[156.22.321.25] conducts DoS on 156.235.12.12",
  "time" : "2018-03-26T15:58:55",
  "type" : "EventEnum.DENIAL_OF_SERVICE",
  "confirmed" : false
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
A list of events

`GET /ip/{address}`

Up

get details for IP (**ipAddressGet**)

Path parameters

address (required)
Path Parameter — IP address

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
details for IP

`GET /ip/{address}/services`

Up

get services for IP (**ipAddressServicesGet**)

Path parameters

address (required)

Path Parameter — IP address

Return type
array[NetworkService]

Example data
Content-Type: application/json

```
[ {
  "protocol" : "UDP",
  "port" : 123,
  "service" : "NTP",
  "tag" : "services_component"
}, {
  "protocol" : "UDP",
  "port" : 123,
  "service" : "NTP",
  "tag" : "services_component"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
services for IP

`GET /ip/{address}/software` Up

get software for IP (**ipAddressSoftwareGet**)

Path parameters

address (required)
Path Parameter — IP address

Return type
array[SoftwareResource]

Example data
Content-Type: application/json

```
[ {
  "tag" : "nmap_client",
  "version" : "cisco:wireless_lan_controller_software:*"
}, {
  "tag" : "nmap_client",
  "version" : "cisco:wireless_lan_controller_software:*"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
software for IP

GET /ip

Up

get all IPs in the database (**ipGet**)

Return type
array[IP]

Example data
Content-Type: application/json

```
[ {
  "address" : "156.22.321.25"
}, {
  "address" : "156.22.321.25"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
IPs in the database

GET /subnets

Up

get all subnets in the database (**subnetsGet**)

Return type
array[Subnet]

Example data
Content-Type: application/json

```
[ {
  "note" : "Sit MU",
  "range" : "147.251.0.0/16"
}, {
  "note" : "Sit MU",
  "range" : "147.251.0.0/16"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
subnets in the database

GET /subnets/{subnet}

Up

get specified subnet (**subnetsSubnetGet**)

Path parameters

subnet (required)
Path Parameter — the range of subnet

Return type
Subnet

Example data
Content-Type: application/json

```
{
  "note" : "Sit MU",
  "range" : "147.251.0.0/16"
}
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
specific subnet Subnet
400
invalid subnet range

`GET /subnets/{subnet}/ips` Up

get ips in the specified subnet which are in the database (**subnetsSubnetIpsGet**)

Path parameters

subnet (required)
Path Parameter — IP address range

Return type
array[IP]

Example data
Content-Type: application/json

```
[ {
  "address" : "156.22.321.25"
}, {
  "address" : "156.22.321.25"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
IP addresses which are in the database and in the subnet
400
invalid subnet range

ResponseLayer

GET /events/after/{date}

Up

get all events in the database after date (**eventsAfterDateGet**)

Path parameters

date (required)
Path Parameter — ISO date

Return type
array[Event]

Example data
Content-Type: application/json

```
[ {
  "description" : "[156.22.321.25] conducts DoS on 156.235.12.12",
  "time" : "2018-03-26T15:58:55",
  "type" : "EventEnum.DENIAL_OF_SERVICE",
  "confirmed" : false
}, {
  "description" : "[156.22.321.25] conducts DoS on 156.235.12.12",
  "time" : "2018-03-26T15:58:55",
  "type" : "EventEnum.DENIAL_OF_SERVICE",
  "confirmed" : false
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
A list of events

GET /events/{date}

Up

get all events in the database on the date (**eventsDateGet**)

Path parameters

date (required)
Path Parameter — ISO date

Return type
array[Event]

Example data
Content-Type: application/json

```
[ {
  "description" : "[156.22.321.25] conducts DoS on 156.235.12.12",
  "time" : "2018-03-26T15:58:55",
  "type" : "EventEnum.DENIAL_OF_SERVICE",
  "confirmed" : false
}, {
  "description" : "[156.22.321.25] conducts DoS on 156.235.12.12",
  "time" : "2018-03-26T15:58:55",
  "type" : "EventEnum.DENIAL_OF_SERVICE",
```

```
  "confirmed" : false
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
A list of events

`GET /events` Up

get all events in the database (**eventsGet**)

Returns all events in the database

Return type
array[Event]

Example data
Content-Type: application/json

```
[ {
  "description" : "[156.22.321.25] conducts DoS on 156.235.12.12",
  "time" : "2018-03-26T15:58:55",
  "type" : "EventEnum.DENIAL_OF_SERVICE",
  "confirmed" : false
}, {
  "description" : "[156.22.321.25] conducts DoS on 156.235.12.12",
  "time" : "2018-03-26T15:58:55",
  "type" : "EventEnum.DENIAL_OF_SERVICE",
  "confirmed" : false
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
A list of events

ThreatLayer

`GET /cve/{cve_id}` Up

return current cve (**cveCveIdGet**)

Path parameters

cve_id (required)
Path Parameter — The id of CVE in form CVE-XXXX-YYYY

Return type
CVE

Example data
Content-Type: application/json

```
{
  "CVE_id" : "CVE-2017-1234",
  "description" : "Denial of service vulnerability (application crash) in Microsoft Edge."
}
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
CVE with such id CVE
400
invalid description

GET /cve/{cve_id}/ips

Up

return all IPs with current cve (**cveCveIdIpsGet**)

Path parameters

cve_id (required)
Path Parameter — The id of CVE in form CVE-XXXX-YYYY

Return type
array[IP]

Example data
Content-Type: application/json

```
[ {
  "address" : "156.22.321.25"
}, {
  "address" : "156.22.321.25"
} ]
```

Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
IPs containing CVE
400
invalid description

GET /cve

Up

return all cve records (**cveGet**)

Return type
array[CVE]

Example data

Content-Type: application/json


```
[ {
  "CVE_id" : "CVE-2017-1234",
  "description" : "Denial of service vulnerability (application crash) in Microsoft Edge."
}, {
  "CVE_id" : "CVE-2017-1234",
  "description" : "Denial of service vulnerability (application crash) in Microsoft Edge."
} ]
```


Produces
This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- `application/json`

Responses
200
All CVEs in the database

Models

[Jump to Methods]

Table of Contents

CVE - Up

CVE_id (optional)
String
example: CVE-2017-1234

description (optional)
String
example: Denial of service vulnerability (application crash) in Microsoft Edge.

Configuration - Up

integrity (optional)
BigDecimal
example: 0.2

availability (optional)
BigDecimal
example: 0.2

time (optional)
String
example: 2020-05-18T11:11:25.782211

config_id (optional)
Integer
example: 1

confidentiality (optional)
BigDecimal
example: 0.2

Event - [Up]

description (optional)
String
example: [156.22.321.25] conducts DoS on 156.235.12.12

time (optional)
String
example: 2018-03-26T15:58:55

type (optional)
String
example: EventEnum.DENIAL_OF_SERVICE

confirmed (optional)
Boolean
example: false

Host - [Up]

id (optional)
Integer
example: 1

hostname (optional)
String
example: host1.domain.cz

ip (optional)
String
example: 128.228.250.67

Host_eval - [Up]

integrity (optional)
BigDecimal
example: 0.2

availability (optional)
BigDecimal
example: 0.2

hostname (optional)
String
example: host1.domain.cz

ip_address (optional)
String
example: 128.228.250.67

confidentiality (optional)
BigDecimal
example: 0.2

Host_eval2 - [Up]

integ (optional)
BigDecimal
example: 0.2

avail (optional)
BigDecimal
example: 0.2

hostname (optional)
String
example: host1.domain.cz

ip_address (optional)
String
example: 128.228.250.67

conf (optional)
BigDecimal
example: 0.2

IP - Up

address
String
example: 156.22.321.25

Mission - Up

name (optional)
String
example: mission_1

criticality (optional)
String
example: MEDIUM

description (optional)
String
example: Mission is responsible for ...

structure (optional)
String

NetworkService - Up

protocol (optional)
String
example: UDP

tag (optional)
String
example: services_component

port (optional)
Integer
example: 123

service (optional)
String
example: NTP

OrganizationUnit - Up

name

String
example: UNIVERSITY

SoftwareResource - [Up]

version (optional)
String
*example: cisco:wireless_lan_controller_software:**

tag (optional)
String
example: nmap_client

Subnet - [Up]

note (optional)
String
example: Sit MU

range (optional)
String
example: 147.251.0.0/16

ViewItem - [Up]

nodes (optional)
Object dictionary for keys see example
example: {"id":12,"labels":"Vulnerability","properties":{"description":"Directory traversal vulnerability in ..."}}

relationship (optional)
Object dictionary for keys see example
example: {"id":152,"startNode":12,"endNode":147,"labels":"REFERS_TO","properties":"empty dictionary"}