

# Taxonomy

## Get taxonomies:

GET

<https://misp.local/taxonomies>

## Response:

### **200:**

```
[
  {
    "Taxonomy": {
      "id": "12345",
      "namespace": "tlp",
      "description": "Disclosure is not limited. Sources may use TLP:WHITE when information carries minimal or no foreseeable risk of misuse, in accordance with applicable rules and procedures for public release. Subject to standard copyright rules, TLP:WHITE information may be distributed without restriction.",
      "version": "5",
      "enabled": true,
      "exclusive": true,
      "required": true
    },
    "total_count": 0,
    "current_count": 0
  }
]
```

### **403:**

```
{
  "name": "Authentication failed. Please make sure you pass the API key of an API enabled user along in the Authorization header.",
  "message": "Authentication failed. Please make sure you pass the API key of an API enabled user along in the
```

```
Authorization header.",
  "url": "/attributes"
}
```

#### **404:**

```
{
  "name": "Invalid attribute",
  "message": "Invalid attribute",
  "url": "/attributes/1234"
}
```

#### **Default:**

```
{
  "name": "string",
  "message": "string",
  "url": "/attributes"
}
```

## Get a taxonomy by ID:

GET

<https://misp.local/taxonomies/view/{taxonomyIdParameter}>

### Response:

#### **200:**

```
{
  "Taxonomy": {
    "id": "12345",
    "namespace": "tlp",
    "description": "Disclosure is not limited. Sources may use TLP:WHITE when information carries minimal or no foreseeable risk of misuse, in accordance with applicable rules and procedures for public release. Subject to standard copyright rules, TLP:WHITE information may be distributed without restriction.",
    "version": "5",
    "enabled": true,
  }
}
```

```
"exclusive": true,
"required": true
},
"entries": [
  {
    "tag": "t1p:white",
    "expanded": "string",
    "description": "string",
    "exclusive_predicate": true,
    "existing_tag": true
  }
]
}
```

### **403:**

```
{
  "name": "Authentication failed. Please make sure you pass the API key of an API enabled user along in the
Authorization header.",
  "message": "Authentication failed. Please make sure you pass the API key of an API enabled user along in the
Authorization header.",
  "url": "/attributes"
}
```

### **404:**

```
{
  "name": "Invalid attribute",
  "message": "Invalid attribute",
  "url": "/attributes/1234"
}
```

### **Default:**

```
{
  "name": "string",
  "message": "string",
  "url": "/attributes"
}
```

# Enable taxonomy:

POST

<https://misp.local/taxonomies/enable/{taxonomyIdParameter}>

## Response:

### **200:**

```
{
  "saved": true,
  "success": true,
  "name": "Taxonomy enabled",
  "message": "Taxonomy enabled",
  "url": "/taxonomies/enable/1234"
}
```

### **403:**

```
{
  "name": "Authentication failed. Please make sure you pass the API key of an API enabled user along in the Authorization header.",
  "message": "Authentication failed. Please make sure you pass the API key of an API enabled user along in the Authorization header.",
  "url": "/attributes"
}
```

### **404:**

```
{
  "name": "Invalid attribute",
  "message": "Invalid attribute",
  "url": "/attributes/1234"
}
```

### **Default:**

```
{
  "name": "string",
}
```

```
"message": "string",
"url": "/attributes"
}
```

## Disable taxonomy:

POST

<https://misp.local/taxonomies/disable/{taxonomyIdParameter}>

### Response:

#### **200:**

```
{
  "saved": true,
  "success": true,
  "name": "Taxonomy disabled",
  "message": "Taxonomy disabled",
  "url": "/taxonomies/1234"
}
```

#### **403:**

```
{
  "name": "Authentication failed. Please make sure you pass the API key of an API enabled user along in the Authorization header.",
  "message": "Authentication failed. Please make sure you pass the API key of an API enabled user along in the Authorization header.",
  "url": "/attributes"
}
```

#### **404:**

```
{
  "name": "Invalid attribute",
  "message": "Invalid attribute",
  "url": "/attributes/1234"
}
```

## **Default:**

```
{
  "name": "string",
  "message": "string",
  "url": "/attributes"
}
```

## Update taxonomies:

POST

<https://misp.local/taxonomies/update>

## Response:

### **200:**

```
{
  "saved": true,
  "success": true,
  "name": "Successfully updated 120 taxonomy libraries.",
  "message": "Successfully updated 120 taxonomy libraries.",
  "url": "/taxonomies/update"
}
```

### **403:**

```
{
  "name": "Authentication failed. Please make sure you pass the API key of an API enabled user along in the Authorization header.",
  "message": "Authentication failed. Please make sure you pass the API key of an API enabled user along in the Authorization header.",
  "url": "/attributes"
}
```

### **404:**

```
{
  "name": "Invalid attribute",
  "message": "Invalid attribute",
  "url": "/attributes/1234"
}
```

### **Default:**

```
{
  "name": "string",
  "message": "string",
  "url": "/attributes"
}
```

## Get a taxonomy extended with tags used in events and attributes:

GET

[https://misp.local/taxonomies/taxonomy\\_tags/{taxonomyIdParameter}](https://misp.local/taxonomies/taxonomy_tags/{taxonomyIdParameter})

### Response:

#### **200:**

```
{
  "Taxonomy": {
    "id": "12345",
    "namespace": "tlp",
    "description": "Disclosure is not limited. Sources may use TLP:WHITE when information carries minimal or no foreseeable risk of misuse, in accordance with applicable rules and procedures for public release. Subject to standard copyright rules, TLP:WHITE information may be distributed without restriction.",
    "version": "5",
    "enabled": true,
    "exclusive": true,
    "required": true
  },
  "entries": [
```

```
{
  "org_id": "12345",
  "server_id": "12345",
  "email": "user@example.com",
  "autoalert": true,
  "authkey": "894c8d095180c7ea28789092e96ca6424199aa4f",
  "invited_by": "12345",
  "gpgkey": "string",
  "certif_public": "string",
  "nids_sid": "4000000",
  "termsaccepted": true,
  "newsread": "1617875568",
  "role_id": "3",
  "change_pw": "0",
  "contactalert": true,
  "disabled": true,
  "expiration": "2019-08-24T14:15:22Z",
  "current_login": "1617875568",
  "last_login": "1617875568",
  "force_logout": true,
  "date_created": "1617875568",
  "date_modified": "1617875568",
  "events": 0,
  "attributes": 0
}
]
}
```

### **403:**

```
{
  "name": "Authentication failed. Please make sure you pass the API key of an API enabled user along in the
Authorization header.",
  "message": "Authentication failed. Please make sure you pass the API key of an API enabled user along in the
Authorization header.",
  "url": "/attributes"
}
```

### **404:**

```
{
  "name": "Invalid attribute",
  "message": "Invalid attribute",
  "url": "/attributes/1234"
}
```

### **Default:**

```
{
  "name": "string",
  "message": "string",
  "url": "/attributes"
}
```

## Export taxonomy:

GET

<https://misp.local/taxonomies/export/{taxonomyIdParameter}>

### Response:

#### **200:**

```
{
  "namespace": "t1p",
  "description": "Disclosure is not limited. Sources may use TLP:WHITE when information carries minimal or no foreseeable risk of misuse, in accordance with applicable rules and procedures for public release. Subject to standard copyright rules, TLP:WHITE information may be distributed without restriction.",
  "version": 0,
  "exclusive": true,
  "predicates": [
    {
      "value": "white",
      "expanded": "(TLP:WHITE) Information can be shared publicly in accordance with the law."
    }
  ],
  "values": [
```

```
{
  "predicate": "white",
  "entry": [
    {
      "value": "spam",
      "expanded": "spam",
      "description": "Spam or 'unsolicited bulk e-mail', meaning that the recipient has not granted verifiable permission for the message to be sent and that the message is sent as part of a larger collection of messages, all having identical content."
    }
  ]
}
```

### **403:**

```
{
  "name": "Authentication failed. Please make sure you pass the API key of an API enabled user along in the Authorization header.",
  "message": "Authentication failed. Please make sure you pass the API key of an API enabled user along in the Authorization header.",
  "url": "/attributes"
}
```

### **404:**

```
{
  "name": "Invalid attribute",
  "message": "Invalid attribute",
  "url": "/attributes/1234"
}
```

### **Default:**

```
{
  "name": "string",
  "message": "string",
  "url": "/attributes"
}
```

---

Revision #1

Created 13 April 2024 18:17:57 by İlayda Durlanık

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