

Finding service templates

- 1. Query a service template by id
- 2. Query all services that are using the given service template
- 3. Query all existing service templates

1. Query a service template by id

URL: [https://123.123.123.123/servicetemplates/\\$ID.json](https://123.123.123.123/servicetemplates/$ID.json)

Methode: GET

Response: JSON

Response on successful API call

```
{
  "servicetemplate": {
    "Servicetemplate": {
      "id": "1",
      "uuid": "3eb9db30-c9cf-4c25-9c69-0c3c01dc2256",
      "name": "Ping",
      "container_id": "1",
      "servicetemplatetype_id": "1",
      "check_period_id": "1",
      "notify_period_id": "1",
      "description": "Lan-Ping",
      "command_id": "3",
      "check_command_args": "",
      "checkcommand_info": "",
      "eventhandler_command_id": "0",
      "timeperiod_id": "0",
      "check_interval": "300",
      "retry_interval": "60",
      "max_check_attempts": "3",
      "first_notification_delay": "0",
      "notification_interval": "7200",
      "notify_on_warning": "0",
      "notify_on_unknown": "0",
      "notify_on_critical": "1",
      "notify_on_recovery": true,
      "notify_on_flapping": "0",
      "notify_on_downtime": "0",
      "flap_detection_enabled": "0",
      "flap_detection_on_ok": "0",
      "flap_detection_on_warning": "0",
      "flap_detection_on_unknown": "0",
      "flap_detection_on_critical": false,
      "low_flap_threshold": "0",
      "high_flap_threshold": "0",
      "process_performance_data": "1",
      "freshness_checks_enabled": "0",
      "freshness_threshold": null,
      "passive_checks_enabled": "0",
      "event_handler_enabled": "0",
      "active_checks_enabled": "1",
      "retain_status_information": "0",
      "retain_nonstatus_information": "0",
      "notifications_enabled": "0",
```

```
    "notes": "",
    "priority": "1",
    "tags": "",
    "service_url": "",
    "is_volatile": false,
    "check_freshness": false,
    "created": "2015-01-05 15:20:14",
    "modified": "2015-01-15 23:46:17"
  },
  "Container": {
    "id": "1",
    "containertype_id": "1",
    "name": "root",
    "parent_id": null,
    "lft": "1",
    "right": "42"
  },
  "CheckPeriod": {
    "id": "1",
    "uuid": "41012866-6114-4853-9caf-6ffd19954e50",
    "container_id": "1",
    "name": "24x7",
    "description": "24x7",
    "created": "2015-01-05 15:11:46",
    "modified": "2015-01-05 15:11:46"
  },
  "NotifyPeriod": {
    "id": "1",
    "uuid": "41012866-6114-4853-9caf-6ffd19954e50",
    "container_id": "1",
    "name": "24x7",
    "description": "24x7",
    "created": "2015-01-05 15:11:46",
    "modified": "2015-01-05 15:11:46"
  },
  "CheckCommand": {
    "id": "3",
    "name": "check_ping",
    "command_line": "$USER1$/check_ping -H $HOSTADDRESS$ -w $ARG1$ -c $ARG2$ -p 5",
    "command_type": "1",
    "human_args": null,
    "uuid": "cdd9ba25-a4d8-4261-a551-32164d4dde14",
    "description": ""
  },
  "EventhandlerCommand": {
    "id": null,
    "name": null,
    "command_line": null,
    "command_type": null,
    "human_args": null,
    "uuid": null,
    "description": null
  },
  "Customvariable": [
  ],
  "Servicecommandargumentvalue": [
    {
      "id": "1",
      "commandargument_id": "1",
      "servicetemplate_id": "1",
      "value": "100.0,20%",
      "created": "2015-01-05 15:20:14",
```

```

        "modified": "2015-01-15 23:46:17"
      },
      {
        "id": "2",
        "commandargument_id": "2",
        "servicetemplate_id": "1",
        "value": "500.0,60%",
        "created": "2015-01-05 15:20:14",
        "modified": "2015-01-15 23:46:17"
      }
    ],
    "Servicetemplateeventcommandargumentvalue": [

  ],
  "Contactgroup": [

  ],
  "Contact": [
    {
      "id": "1",
      "uuid": "152aecaf-e981-4b0b-8e05-86972868547d",
      "name": "info",
      "description": "info contact",
      "email": "openitcockpit@localhost.local",
      "phone": "",
      "host_timeperiod_id": "1",
      "service_timeperiod_id": "1",
      "host_notifications_enabled": "0",
      "service_notifications_enabled": "0",
      "notify_service_recovery": "1",
      "notify_service_warning": "1",
      "notify_service_unknown": "1",
      "notify_service_critical": "1",
      "notify_service_flapping": "0",
      "notify_service_downtime": "0",
      "notify_host_recovery": "1",
      "notify_host_down": "1",
      "notify_host_unreachable": "1",
      "notify_host_flapping": "0",
      "notify_host_downtime": "0",
      "ContactsToServicetemplate": {
        "id": "3",
        "contact_id": "1",
        "servicetemplate_id": "1"
      }
    }
  ]
}

```

2. Query all services that are using the given service template

URL: [https://123.123.123.123/servicetemplates/usedBy/\\$ID.json](https://123.123.123.123/servicetemplates/usedBy/$ID.json)

Methode: GET

Response: JSON

Response on successful API call

```
{
  "all_services": {
    "1": {
      "1": {
        "Service": {
          "id": "1",
          "host_id": "1",
          "name": null
        },
        "Servicetemplate": {
          "id": "1",
          "name": "Ping"
        }
      }
    },
    "6": {
      "84": {
        "Service": {
          "id": "84",
          "host_id": "6",
          "name": null
        },
        "Servicetemplate": {
          "id": "1",
          "name": "Ping"
        }
      }
    },
    "2": {
      "5": {
        "Service": {
          "id": "5",
          "host_id": "2",
          "name": null
        },
        "Servicetemplate": {
          "id": "1",
          "name": "Ping"
        }
      }
    }
  }
}
```

3. Query all existing service templates

URL: <https://123.123.123.123/servicetemplates.json>

Methode: GET

Response: JSON

Response on successful API call

```
{
  "all_servicetemplates": [
    {
      "Servicetemplate": {
        "id": "8",
        "uuid": "354cle0e-bd09-48e0-bbbe-eb98a4059454",
        "name": "CHECK_LOCAL_DISK",
        "container_id": "1",
        "description": "Checks a local disk of the openITCOCKPIT Server"
      },
      "Container": {
        "id": "1",
        "containertype_id": "1",
        "name": "root",
        "parent_id": null,
        "lft": "1",
        "rght": "42"
      }
    },
    {
      "Servicetemplate": {
        "id": "1",
        "uuid": "3eb9db30-c9cf-4c25-9c69-0c3c01dc2256",
        "name": "Ping",
        "container_id": "1",
        "description": "Lan-Ping"
      },
      "Container": {
        "id": "1",
        "containertype_id": "1",
        "name": "root",
        "parent_id": null,
        "lft": "1",
        "rght": "42"
      }
    }
  ]
}
```