

create()

This method allows you to create a maintenance as defined by the **maintenance data** array.

Parameters

Parameter	Type	Optional	Description	Details
maintenance data	<i>array or object</i>	No	Array of Maintenance objects or a single object	maintenanceid shouldn't be specified
groupids	<i>array</i>	No	Host group ids	
hostids	<i>array</i>	No	Host ids	

Returns

Parameter	Description
result	Operation successful. Result will contain array of created Maintenance IDs. maintenanceid are assigned to each Maintenance object
error	In case of any errors

Examples

simple create

```
{
  "jsonrpc": "2.0",
  "method": "maintenance.create",
  "params": [{
    "groupids": [],
    "hostids": ["100100000010229"],
    "name": "ZABBIX Servers",
    "maintenance_type": "0",
    "description": "",
    "active_since": "1276163035",
    "active_till": "1307698980"
  }],
  "auth": "038e1d7b1735c6a5436ee9eae095879e",
  "id": 3
}
```

Maintenance added successfully:

```
{
  "jsonrpc": "2.0",
  "result": {
    "maintenanceids": ["1001000000000005"]
  },
}
```

```
"id":3
}
```

Maintenance already exists:

```
{
"jsonrpc":"2.0",
"error":{"
  "code":-32602,
  "message":"Invalid params.",
  "data":"[ CMaintenance::create ] Maintenance [ ZABBIX Servers ]
already exists"
},
"id":3
}
```

create maintenance with onetime period

```
{
  "groupids": [
    14
  ],
  "name": "T1",
  "maintenance_type": 0,
  "description": "",
  "active_since": "1276163035",
  "active_till": "1307698980",
  "timeperiods": [
    {
      "timeperiod_type": 0,
      "start_date": "1307689239",
      "period": 7200
    }
  ]
}
```

create maintenance with daily period (at 11:00 every five days for 6 hours 2 minutes)

```
{
  "groupids": [
    14
  ],
  "name": "T2",
  "maintenance_type": 0,
```

```
"description": "",
"active_since": "1276163035",
"active_till": "1307698980",
"timeperiods": [
  {
    "timeperiod_type": 2,
    "start_time": 39600,
    "period": 21720,
    "every": 5
  }
]
```

create maintenance with weekly period (at 11:00 on Monday and Tuesday of every second week for 6 hours 2 minutes)

```
{
  "groupids": [
    14
  ],
  "name": "T3",
  "maintenance_type": 0,
  "description": "",
  "active_since": "1276163035",
  "active_till": "1307698980",
  "timeperiods": [
    {
      "timeperiod_type": 3,
      "start_time": 39600,
      "period": 21720,
      "every": 2,
      "dayofweek": 3
    }
  ]
}
```

create maintenance with monthly period (at 10:00 on every second week Monday and Wednesday of every January and March for 2 hours)

```
{
  "groupids": [
    14
  ],
  "name": "T4",
  "maintenance_type": 0,
  "description": "",
```

```
"active_since": "1276163035",
"active_till": "1307698980",
"timeperiods": [
  {
    "timeperiod_type": 4,
    "start_time": 36000,
    "period": 7200,
    "every": 2,
    "dayofweek": 5,
    "month": 5,
    "day": 0
  }
]
```

From:

<https://www.zabbix.com/documentation/1.8/> - **Zabbix Documentation 1.8**

Permanent link:

<https://www.zabbix.com/documentation/1.8/api/maintenance/create>

Last update: **2014/09/25 14:40**

