

# mediatype.create

## Description

object mediatype.create(object/array **mediaTypes**)

This method allows to create new media types.

## Parameters

(object/array) Media types to create.

The method accepts media types with the [standard media type properties](#).

## Return values

(object) Returns an object containing the IDs of the created media types under the `mediatypeids` property. The order of the returned IDs matches the order of the passed media types.

## Examples

### Creating a media type

Create a new e-mail media type.

Request:

```
{
  "jsonrpc": "2.0",
  "method": "mediatype.create",
  "params": {
    "name": "E-mail",
    "type": 0,
    "smtp_server": "rootmail@company.com",
    "smtp_helo": "company.com",
    "smtp_email": "zabbix@company.com",
    "content_type": 1
  },
  "auth": "038e1d7b1735c6a5436ee9eae095879e",
  "id": 1
}
```

Response:

```
{
  "jsonrpc": "2.0",
  "result": {
    "mediatypeids": [
      "7"
    ]
  },
  "id": 1
}
```

## Creating a media type with custom options

Create a new script media type with custom value for number of attempts and interval between them.

Request:

```
{
  "jsonrpc": "2.0",
  "method": "mediatype.create",
  "params": {
    "type": 1,
    "name": "Push notifications",
    "exec_path": "push-notification.sh",
    "exec_params": "{ALERT.SENDTO}\n{ALERT.SUBJECT}\n{ALERT.MESSAGE}\n",
    "maxattempts": "5",
    "attempt_interval": "11s"
  },
  "auth": "038e1d7b1735c6a5436ee9eae095879e",
  "id": 1
}
```

Response:

```
{
  "jsonrpc": "2.0",
  "result": {
    "mediatypeids": [
      "8"
    ]
  },
  "id": 1
}
```

## Source

CMediaType::create() in *frontends/php/include/classes/api/services/CMediaType.php*.

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