

screen.create

Description

object screen.create(object/array **screens**)

This method allows to create new screens.

Parameters

(object/array) Screens to create.

Additionally to the [standard screen properties](#), the method accepts the following parameters.

Parameter	Type	Description
screenitems	array	Screen items to be created for the screen.
users	array	Screen user shares to be created on the screen.
userGroups	array	Screen user group shares to be created on the screen.

Return values

(object) Returns an object containing the IDs of the created screens under the `screenids` property. The order of the returned IDs matches the order of the passed screens.

Examples

Creating a screen

Create a screen named "Graphs" with 2 rows and 3 columns and add a graph to the upper-left cell.

Request:

```
{
  "jsonrpc": "2.0",
  "method": "screen.create",
  "params": {
    "name": "Graphs",
    "hsize": 3,
    "vsize": 2,
    "screenitems": [
      {
        "resourcetype": 0,
        "resourceid": "612",
        "rowspan": 1,
        "colspan": 1,

```

```
        "x": 0,
        "y": 0
      }
    ]
  },
  "auth": "038e1d7b1735c6a5436ee9eae095879e",
  "id": 1
}
```

Response:

```
{
  "jsonrpc": "2.0",
  "result": {
    "screenids": [
      "26"
    ]
  },
  "id": 1
}
```

Screen sharing

Create a screen with two types of sharing (user and user group).

Request:

```
{
  "jsonrpc": "2.0",
  "method": "screen.create",
  "params": {
    "name": "Screen sharing",
    "hsize": 3,
    "vsize": 2,
    "users": [
      {
        "userid": "4",
        "permission": "3"
      }
    ],
    "userGroups": [
      {
        "usrgrpid": "7",
        "permission": "2"
      }
    ]
  },
}
```

```
"auth": "038e1d7b1735c6a5436ee9eae095879e",  
"id": 1  
}
```

Response:

```
{  
  "jsonrpc": "2.0",  
  "result": {  
    "screenids": [  
      "83"  
    ]  
  },  
  "id": 1  
}
```

See also

- [Screen item](#)
- [Screen user](#)
- [Screen user group](#)

Source

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

From:

<https://www.zabbix.com/documentation/current/> - **Zabbix Documentation 5.0**

Permanent link:

<https://www.zabbix.com/documentation/current/manual/api/reference/screen/create?rev=1582026450>

Last update: **2020/02/18 11:47**

