

dcheck.get

integer/array dcheck.get(object **parameters**)

The method allows to retrieve discovery checks according to the given parameters.

Parameters

(object) Parameters defining the desired output.

The method supports the following parameters.

Parameter	Type	Description
dcheckids	string/array	Return only discovery checks with the given IDs.
druleids	string/array	Return only discovery checks that belong to the given discovery rules.
dserviceids	string/array	Return only discovery checks that have detected the given discovered services.
sortfield	string/array	Sort the result by the given properties. Possible values are: dcheckid and druleid.
countOutput	flag	These parameters being common for all get methods are described in detail on the Generic Zabbix API information page.
editable	boolean	
excludeSearch	flag	
filter	object	
limit	integer	
nodeids	string/array	
output	query	
preservekeys	flag	
search	object	
searchByAny	boolean	
searchWildcardsEnabled	boolean	
sortorder	string/array	
startSearch	flag	

Return values

(integer/array) Returns either:

- an array of objects;
- the count of retrieved objects, if the countOutput parameter has been used.

Examples

Retrieve discovery checks for a discovery rule

Retrieve all discovery checks used by discovery rule "6".

Request:

```
{
  "jsonrpc": "2.0",
  "method": "dcheck.get",
  "params": {
    "output": "extend",
    "dcheckids": "6"
  },
  "auth": "038e1d7b1735c6a5436ee9eae095879e",
  "id": 1
}
```

Response:

```
{
  "jsonrpc": "2.0",
  "result": [
    {
      "dcheckid": "6",
      "druleid": "4",
      "type": "3",
      "key_": "",
      "snmp_community": "",
      "ports": "21",
      "snmpv3_securityname": "",
      "snmpv3_securitylevel": "0",
      "snmpv3_authpassphrase": "",
      "snmpv3_privpassphrase": "",
      "uniq": "0"
    }
  ],
  "id": 1
}
```

Source

CDCheck::get() in *frontends/php/api/classes/CDCheck.php*.

From:

<https://www.zabbix.com/documentation/2.0/> - **Zabbix Documentation 2.0**

Permanent link:

<https://www.zabbix.com/documentation/2.0/manual/appendix/api/dcheck/get>

Last update: **2019/01/28 14:49**

