

Create Virtual Server

Supported Versions	Last Updated
1.2.00 & higher json output 1.14.00 & higher	2013/04/29

Note: for OpenVZ "custommemory" variable has to contain an amount of burstable memory, for example:
`$postfields["custommemory"] = "256:500";`

where

256 - Guaranteed RAM
500 - Burstable to RAM

Action	<code>vserver-create</code>
Method	<code>GET, POST</code>
Variables	<code>type [openvz xen xen hvm kvm] node (optional if nodegroup is specified)[name of node] nodegroup (optional if node is specified)[ID of nodegroup] hostname [hostname of virtual server] password (optional)[root password] username [client username] plan [plan name] template [template or iso name] ips [amount of ips] randomipv4 (optional)[true false] false is default hvmt (optional)[0 1] default is 0. This allows to to define templates & isos for Xen HVM custommemory (optional)[override plan memory with this amount] customdiskspace (optional)[override plan disk space with this amount] custombandwidth (optional)[override plan bandwidth with this amount] customcpu (optional)[override plan cpu cores with this amount] customextraip (optional)[add this amount of extra ips] issuelicense (optional)[1 2] 1 = cPanel monthly 2= cPanel yearly internalip (optional)[0 1] default is 0 rdtype [json] For json output specify json or for default output leave blank. This variable is optional</code>

Example
Output

XML

Success:

```
<status>success</status>
<statusmsg>Virtual server created</statusmsg>
<mainipaddress>123.123.123.123</mainipaddress>
<extraipaddress>122.122.122.122,111.111.111.111</extraipaddress>
<rootpassword>123456</rootpassword>
<vserverid>100</vserverid>
<consoleuser>console-123</consoleuser>
<consolepassword>123456</consolepassword>
<hostname>server.hostname.com</hostname>
<virtid>vm101|101</virtid>
<nodeid>1</nodeid>
<internalip>10.0.0.1</internalip>
<vncip>192.168.1.1</vncip>
<vncport>5901</vncport>
<vncpassword>123456</vncpassword>
```

Error:

```
<status>error</status>
<statusmsg>ERROR MESSAGE</statusmsg>
```

JSON

Success:

```
{
  "status": "success",
  "statusmsg": "Virtual server created",
  "mainipaddress": "123.123.123.123",
  "extraipaddress": "123.123.123.124,123.123.123.125",
  "rootpassword": "UasQS53",
  "vserverid": "412",
  "consoleuser": "console-PlRpHy",
  "consolepassword": "UasQS53",
  "hostname": "test.com",
  "virtid": "133",
  "nodeid": "1"
}
```

Error:

```
{ "status": "error", "statusmsg": "ERROR MESSAGE" }
```