

VPSBlocks Reseller API

The VPSBlocks reseller API is designed for integration into any existing control panel or payment system. For information on signing up as a reseller of VPSBlocks please visit

<http://www.vpsblocks.com.au/Reselling.aspx>

The API is simply a querystring passed to a URL over SSL. This should be executed in your code on the server side, your clients should never see the direct output from the API.

Query URL: <https://www.vpsblocks.com.au/API/api.aspx>

API Command List

Action	Description
addproduct	Create a new VPS order
cancelproduct	Cancel an existing VPS
changeproduct	Change existing VPS resources
suspendproduct	Suspend an existing VPS
unsuspendproduct	Unsuspend an existing VPS
shutdown	Gracefully shutdown a VPS
poweroff	Forcefully turn off a VPS
poweron	Turn on a VPS
restart	Forcefully reset a VPS
status	Display the current VPS status
productdetails	Retrieve all product details in XML format
checkbandwidth	Retrieve bandwidth for a specific month/year
chartbandwidth	Display bandwidth chart

Add a Product

Required Query String Parameters to Add a Product

Name	Value	Optional
Email	you@yourvpsblocksloginemail.com	No
Password	Your vpsblocks password	No
Action	addproduct	No
VPSName	Must be in the format hostname.domainname.com	Yes**
Domain	An existing domain name (e.g. supertoys.com)	Yes**
Hostname	Server Name (e.g. host)	Yes**
RootPW	The root/administrator password for the VPS*	No
OS	Operating System Name (see below)	No
CPU	Number of CPU cores	No
RAM	The amount of RAM in MB	No
SSD	The amount of SSD disk space in GB	No
SATA	The amount of SATA disk space in GB	Yes
ExtraBandwidth	The amount of extra bandwidth in GB	Yes
PaymentMethod	The payment method (see below)	No
BillingCycle	The billing cycle (see below)	No
PromoCode	A promo code if you have one that applies	Yes
Backup	Managed Backups (send "0" for No, "1" for Yes)	Yes
OffsiteBackup	Offsite Backups (send "0" for No, "1" for Yes)	Yes
HighAvailability	High Availability (send "0" for No, "1" for Yes)	Yes
ImmediateReturn	Send "0" for No, "1" for Yes	Yes
TestMode	Send "0" for No, "1" for Yes	Yes
OutputType	Do not send for text, or specify "json"	Yes

* The RootPW should be a minimum of 6 characters, the API supports alphanumeric characters only (a-z, A-Z, 0-9)

** You must specify either the full VPSName field OR the hostname and domain fields. For example
VPSName=host.supertoys.com

OR

hostname=host

domain=supertoys.com

Domain / Hostname

The domain and hostname will be combined to create your VPS name. The domain should be a domain you own as the full VPS name will be automatically created as the reverse DNS lookup for the VPS (e.g. domain = supertoys.com, hostname = vps, therefore the vpsname will be vps.supertoys.com).

Billing Cycle Options (BillingCycle)

When you place an order you must choose the billing cycle to pay VPSBlocks. Send the following:

- monthly
- semiannually
- annually

Payment Method Options (PaymentMethod)

When you place an order you must choose the billing cycle to pay VPSBlocks. Send the following:

- creditcard
- paypal
- banktransfer

An invoice will be automatically created and emailed to you. If you chose creditcard it will automatically debit the credit card you have on file and setup the VPS. If you chose another payment method the new VPS will be setup once payment is received through the invoice and the API will return a fail code. See Return Codes on the following page.

Operating System (OS)

VPSBlocks supports many operating systems. You need to pass the correct operating system name. Some operating systems have restrictions such as Windows servers must have a minimum of 20GB SSD. All systems are setup on SSD, and there is a minimum size of 10GB on Linux based systems.

Windows 2012 R2 Std (64bit)
Windows 2008 R2 Std (64bit)
Windows 2003 R2 Std (64bit)
Windows 2003 R2 Std (32bit)
CentOS 6 (64bit)
CentOS 6 (32bit)
Fedora 23 (64bit)
Debian 7 (64bit)
Debian 8 (64bit)
Ubuntu 16 (64bit)
Ubuntu 14 Desktop (64bit)
Ubuntu 14 (64bit)
Ubuntu 12 (64bit)
Linux Mint 17 (64bit)
CentOS 6 + cPanel (64bit)
CentOS 6 + Plesk (64bit)
CloudLinux + cPanel (64bit)
CentOS 7 + cPanel (64bit)
CentOS 7 (64bit)
Linux Mint 17 (64bit)

Test Mode (TestMode)

If you would like to run in a test mode simply send `TestMode="1"` in your querystring. This will validate your string without performing any actual billing or account setup.

Immediate Return (ImmediateReturn)

Setting `ImmediateReturn="1"` in your querystring will result in a success being returned immediately if setup has begun. It will not return the IP address, these will be emailed to you once setup completes. Setting `ImmediateReturn="0"` (default) may take up to 10 minutes before the API returns the information, but it will include the username, password and IP address of the new VPS.

Important Timing Information

It may take up to 10 minutes before the API returns the information on a successful setup. During the setup process you will need to allow for this time by providing the client with a loading screen. The API returns the username, password and IP address for the VM, enabling you to automatically send out the setup details to your clients.

It's important to ensure that PHP will not timeout within 600 seconds, this can be adjusted in your `php.ini` file.

Return Codes (text)

If you do not specify an output type, the API returns a simple string which contains either:

`SUCCESS|200||Username|Password|IPAddress` (if `ImmediateReturn` is set to 0 or not set)

OR

`SUCCESS|200||Username|Password|` (if `ImmediateReturn` is set to 1)

OR

`ERROR|Code|Your order has failed due to payment. An invoice has been generated. Login to your account and view your invoices to make payment. Once payment is made the account will be automatically setup.|`

OR

`ERROR|Code|Description|`

Return Codes (json)

If you specify the json output type, the API returns the result in json format:

```
(if ImmediateReturn is set to 0 or not set)
{ "Status": "SUCCESS", "Code": "200", "Message": "", "Data": [ "username", "password", "ipaddress" ] }
```

OR

```
(if ImmediateReturn is set to 1)
{ "Status": "SUCCESS", "Code": "200", "Message": "", "Data": [ "username", "password" ] }
```

OR

```
{ "Status": "ERROR", "Code": "17", "Message": "Your order has failed due to payment. An invoice has been generated. Login to your account and view your invoices to make payment. Once payment is made the account will be automatically setup.", "Data": [] }
```

OR

```
{ "Status": "FAIL", "Code": "X", "Message": "Error Description", "Data": [] }
```

API Example

To place an order for VPS running Debian 7 (64bit) with Managed Backups:

```
https://www.vpsblocks.com.au/API/api.aspx?Email="you@you.com"&Password="mypass53"&Action="addproduct"&Domain="supertoys.com"&Hostname="host"&OS="Debian 7 (64bit)"&RootPW="g8j3j3tyy675"&CPU=2&RAM=2048&SSD=20&SATA=0&PaymentMethod="banktransfer"&BillingCycle="monthly"&HighAvailability=0&Backup=1
```

After an order is accepted and the server has been provisioned (this takes 10-30 minutes) you will receive an email as you normally would with full setup details. You should send the pertinent information to your client.

Cancel a Product

Required Query String Parameters to Cancel a Product

Name	Value
Email	you@yourvpsblocksloginemail.com
Password	Your vpsblocks password
Action	cancelproduct
VPSName	The VPS name (e.g. vps.testvps.com)
Timing	"Immediate" or "End of Billing Period"
TestMode	Send "0" for No, "1" for Yes
OutputType	Do not send for text, or specify "json"

VPS Name (VPSName)

The VPS name which matches the domain + hostname you entered when the account was setup. For example:

VPSName: host.supertoys.com

Timing

Send "Immediate" to have the service cancelled within 24 hours (no further billing will occur).

Send "End of Billing Period" to have the service cancelled once your current paid period ends (no further billing will occur)

Test Mode (TestMode)

If you would like to run in a test mode simply send TestMode="1" in your querystring. This will validate your string without performing any actual billing or account setup.

Return Codes (text)

If you do not specify an output type, the API returns a simple string which contains either:

```
SUCCESS|200|Your cancellation request has been successfully approved. The service will be terminated at 10AM AEST.|
```

OR

```
SUCCESS|200|Your cancellation request has been successfully approved. The service will be terminated at the end of the billing period.|
```

OR

```
ERROR|Error Code|Your cancellation request has failed.|
```

Return Codes (json)

If you specify the json output type, the API returns the result in json format:

```
{ "Status": "SUCCESS", "Code": "200", "Message": " Your cancellation request has been successfully approved.", "Data": [] }
```

OR

```
{ "Status": "ERROR", "Code": "XXX", "Message": " Your cancellation request has failed.", "Data": [] }
```

Change a Product

Required Query String Parameters to Upgrade / Downgrade a Product

Name	Value	Optional
Email	you@yourvpsblocksloginemail.com	No
Password	Your vpsblocks password	No
Action	changeproduct	No
VPSName	The VPS name (e.g. vps.testvps.com)	No
CPU	Set the number of CPU cores	Yes
RAM	Set the amount of RAM in MB	Yes
SSD	Set amount of SSD disk space in GB (cannot be lower than the current value)	Yes
SATA	Set the amount of SATA disk space in GB (cannot be lower than the current value unless 0 to be removed entirely)	Yes
ExtraBandwidth	Set the amount of extra bandwidth in GB	Yes
Backup	Change Managed Backups (send "0" for No, "1" for Yes)	Yes
OffsiteBackup	Change Offsite Backups (send "0" for No, "1" for Yes)	Yes
HighAvailability	Change High Availability (send "0" for No, "1" for Yes)	Yes
TestMode	Send "0" for No, "1" for Yes	Yes
OutputType	Do not send for text, or specify "json"	Yes

VPS Name (VPSName)

The VPS name which matches the domain + hostname you entered when the account was setup. For example:

VPSName: host.supertoys.com

Test Mode (TestMode)

If you would like to run in a test mode simply send TestMode="1" in your querystring. This will validate your string without performing any actual billing or account setup.

Important Timing Information

If the payment method in the VPSBlocks portal for this service is set to credit card changes will be automatically billed and immediately applied. This will restart the VPS automatically to add/remove hardware resources.

If the payment method is something other than credit card then you will be sent an invoice. Upon payment being received for the invoice the VPS will automatically restart to add/remove hardware resources.

If no payment is due (e.g. downgrading resources) the VPS will automatically restart to remove the hardware resources.

Return Codes

The API will return once the change command has been fully completed on the server, this may take a minute depending on how long it takes to suspend the VPS. If you do not specify an output type, the API returns a simple string which contains either:

```
SUCCESS|200|Your change request has been successfully processed.|
```

OR

```
ERROR|Error Code|Your change request has failed.|
```

Return Codes (json)

If you specify the json output type, the API returns the result in json format:

```
{ "Status": "SUCCESS", "Code": "200", "Message": "Your change request has been successfully processed.", "Data": [] }
```

OR

```
{ "Status": "ERROR", "Code": "XXX", "Message": " Your change request has failed. ERROR DESCRIPTION", "Data": [] }
```


Suspend a Product

Required Query String Parameters to Suspend a Product

Name	Value
Email	you@yourvpsblocksloginemail.com
Password	Your vpsblocks password
Action	suspendproduct
VPSName	The VPS name (e.g. vps.testvps.com)
TestMode	Send "0" for No, "1" for Yes
OutputType	Do not send for text, or specify "json"

VPS Name (VPSName)

The VPS name which matches the domain + hostname you entered when the account was setup. For example:

VPSName: host.supertoys.com

Test Mode (TestMode)

If you would like to run in a test mode simply send TestMode="1" in your querystring. This will validate your string without performing any actual billing or account setup.

Return Codes

The API will return once the suspend command has been fully completed on the server, this may take a minute depending on how long it takes to suspend the VPS. If you do not specify an output type, the API returns a simple string which contains either:

`SUCCESS|200|Your suspend request has been successfully processed.|`

OR

`ERROR|Error Code|Your suspend request has failed.|`

Return Codes (json)

If you specify the json output type, the API returns the result in json format:

```
{ "Status": "SUCCESS", "Code": "200", "Message": "Your suspend request has been successfully processed.", "Data": [] }
```

OR

```
{ "Status": "ERROR", "Code": "XXX", "Message": "Your suspend request has failed.", "Data": [] }
```

Unsuspend a Product

Required Query String Parameters to Suspend a Product

Name	Value
Email	you@yourvpsblocksloginemail.com
Password	Your vpsblocks password
Action	unsuspendproduct
VPSName	The VPS name (e.g. vps.testvps.com)
TestMode	Send "0" for No, "1" for Yes
OutputType	Do not send for text, or specify "json"

Note: You can only unsuspend a product that you have suspended. You cannot unsuspend a product that has been suspended by VPSBlocks without contacting our support department (or making payment if the suspension reason is an overdue invoice).

VPS Name (VPSName)

The VPS name which matches the domain + hostname you entered when the account was setup. For example:

VPSName: host.supertoys.com

Test Mode (TestMode)

If you would like to run in a test mode simply send TestMode="1" in your querystring. This will validate your string without performing any actual billing or account setup.

Return Codes

The API will return once the unsuspend command has been fully completed on the server, this may take a minute depending on how long it takes to unsuspend the VPS. If you do not specify an output type, the API returns a simple string which contains either:

SUCCESS|200|Your unsuspend request has been successfully processed.|

OR

ERROR|Error Code|Your unsuspend request has failed.|

Return Codes (json)

If you specify the json output type, the API returns the result in json format:

```
{ "Status": "SUCCESS", "Code": "200", "Message": "Your unsuspend request has been successfully processed.", "Data": [] }
```

OR

```
{ "Status": "ERROR", "Code": "XXX", "Message": " Your unsuspend request has failed.", "Data": [] }
```

Shutdown a VPS

Required Query String Parameters to Shutdown a VPS

Name	Value
Email	you@yourvpsblocksloginemail.com
Password	Your vpsblocks password
Action	shutdown
VPSName	The VPS name (e.g. vps.testvps.com)
TestMode	Send "0" for No, "1" for Yes
OutputType	Do not send for text, or specify "json"

VPS Name (VPSName)

The VPS name which matches the domain + hostname you entered when the account was setup. For example:

VPSName: host.supertoys.com

Test Mode (TestMode)

If you would like to run in a test mode simply send TestMode="1" in your querystring. This will validate your string without performing any actual billing or account setup.

Return Codes

The API will return once the shutdown command has been fully completed on the server, this may take a minute depending on how long it takes to gracefully shutdown the VPS. If you do not specify an output type, the API returns a simple string which contains either:

```
SUCCESS|200|Shutdown Successfully Initiated|
```

OR

```
ERROR|Error Code|Shutdown Failed|
```

Return Codes (json)

If you specify the json output type, the API returns the result in json format:

```
{ "Status": "SUCCESS", "Code": "200", "Message": "Shutdown Successfully Initiated",  
  "Data": [] }
```

OR

```
{ "Status": "ERROR", "Code": "XXX", "Message": "Shutdown Failed", "Data": [] }
```

Power off a VPS

Required Query String Parameters to Power off a VPS

Name	Value
Email	you@yourvpsblocksloginemail.com
Password	Your vpsblocks password
Action	poweroff
VPSName	The VPS name (e.g. vps.testvps.com)
TestMode	Send "0" for No, "1" for Yes
OutputType	Do not send for text, or specify "json"

VPS Name (VPSName)

The VPS name which matches the domain + hostname you entered when the account was setup. For example:

VPSName: host.supertoys.com

Test Mode (TestMode)

If you would like to run in a test mode simply send TestMode="1" in your querystring. This will validate your string without performing any actual billing or account setup.

Return Codes

The API will return once the power off command has been fully completed on the server, this may take a minute depending on how long it takes to power off the VPS. If you do not specify an output type, the API returns a simple string which contains either:

```
SUCCESS|200|PowerOff VPS Successfully Initiated|
```

OR

```
ERROR|Error Code|PowerOff Failed|
```

Return Codes (json)

If you specify the json output type, the API returns the result in json format:

```
{ "Status": "SUCCESS", "Code": "200", "Message": " PowerOff VPS Successfully Initiated", "Data": [] }
```

OR

```
{ "Status": "ERROR", "Code": "XXX", "Message": "PowerOff Failed", "Data": [] }
```

Power on a VPS

Required Query String Parameters to Power on a VPS

Name	Value
Email	you@yourvpsblocksloginemail.com
Password	Your vpsblocks password
Action	poweron
VPSName	The VPS name (e.g. vps.testvps.com)
TestMode	Send "0" for No, "1" for Yes
OutputType	Do not send for text, or specify "json"

VPS Name (VPSName)

The VPS name which matches the domain + hostname you entered when the account was setup. For example:

VPSName: host.supertoys.com

Test Mode (TestMode)

If you would like to run in a test mode simply send TestMode="1" in your querystring. This will validate your string without performing any actual billing or account setup.

Return Codes

The API will return once the power on command has been fully completed on the server, this may take a minute depending on how long it takes to power on the VPS. If you do not specify an output type, the API returns a simple string which contains either:

```
SUCCESS|200|PowerOn VPS Successfully Initiated|
```

OR

```
ERROR|Error Code|PowerOn Failed|
```

Return Codes (json)

If you specify the json output type, the API returns the result in json format:

```
{ "Status": "SUCCESS", "Code": "200", "Message": "PowerOn VPS Successfully Initiated", "Data": [] }
```

OR

```
{ "Status": "ERROR", "Code": "XXX", "Message": "PowerOn Failed", "Data": [] }
```

Reset a VPS

Required Query String Parameters to Power on a VPS

Name	Value
Email	you@yourvpsblocksloginemail.com
Password	Your vpsblocks password
Action	restart
VPSName	The VPS name (e.g. vps.testvps.com)
TestMode	Send "0" for No, "1" for Yes
OutputType	Do not send for text, or specify "json"

Note: This is the same as powering off and powering on your server, only do this if you cannot restart the VPS from within the operating system.

VPS Name (VPSName)

The VPS name which matches the domain + hostname you entered when the account was setup. For example:

VPSName: host.supertoys.com

Test Mode (TestMode)

If you would like to run in a test mode simply send TestMode="1" in your querystring. This will validate your string without performing any actual billing or account setup.

Return Codes

The API will return once the reset command has been fully completed on the server, this may take a minute depending on how long it takes to reset the VPS. If you do not specify an output type, the API returns a simple string which contains either:

```
SUCCESS|200|Restart VPS Successfully Initiated|
```

OR

```
ERROR|Error Code|Restart Failed|
```

Return Codes (json)

If you specify the json output type, the API returns the result in json format:

```
{ "Status": "SUCCESS", "Code": "200", "Message": "Restart VPS Successfully Initiated", "Data": [] }
```

OR

```
{ "Status": "ERROR", "Code": "XXX", "Message": "Restart Failed", "Data": [] }
```

Get VPS Status

Required Query String Parameters to retrieve the Status of a VPS

Name	Value
Email	you@yourvpsblocksloginemail.com
Password	Your vpsblocks password
Action	status
VPSName	The VPS name (e.g. vps.testvps.com)
TestMode	Send "0" for No, "1" for Yes
OutputType	Do not send for text, or specify "json"

VPS Name (VPSName)

The VPS name which matches the domain + hostname you entered when the account was setup. For example:

VPSName: host.supertoys.com

Test Mode (TestMode)

If you would like to run in a test mode simply send TestMode="1" in your querystring. This will validate your string without performing any actual billing or account setup.

Return Codes (text)

If you do not specify an output type, the API returns a simple string which contains either:

SUCCESS|200|The VPS Status (e.g. Running)|

OR

ERROR|Error Code|Retrieving Status Failed|

Return Codes (json)

If you specify the json output type, the API returns the result in json format:

```
{ "Status": "SUCCESS", "Code": "200", "Message": "The VPS Status (e.g. Running)",
  "Data": [] }
```

OR

```
{ "Status": "ERROR", "Code": "XXX", "Message": "Retrieving Status Failed", "Data": []
}
```

Get Product Details

Required Query String Parameters to Retrieve Details for a Product

Name	Value
Email	you@yourvpsblocksloginemail.com
Password	Your vpsblocks password
Action	productdetails
VPSName	The VPS name (e.g. vps.testvps.com)
TestMode	Send "0" for No, "1" for Yes
OutputType	Do not send for text, or specify "json"

VPS Name (VPSName)

The VPS name which matches the domain + hostname you entered when the account was setup. For example:

VPSName: host.supertoys.com

Test Mode (TestMode)

If you would like to run in a test mode simply send TestMode="1" in your querystring. This will validate your string without performing any actual billing or account setup.

Return (text)

The API returns product details in XML format e.g.:

```
<regdate>2013-02-25</regdate>
<name></name>
<translated_name>VPS</translated_name>
<domain>vps.verdict.ssdhosts.com.au</domain>
<dedicatedip>1.1.1.1</dedicatedip>
<firstpaymentamount>0.00</firstpaymentamount>
<recurringamount>684.95</recurringamount>
<paymentmethod>banktransfer</paymentmethod>
<paymentmethodname>Bank Transfer</paymentmethodname>
<billingcycle>Monthly</billingcycle>
<nextduedate>2113-05-25</nextduedate>
<status>Active</status>
<username>myusername</username>
<password>apassword</password>
<assignedips>1.1.1.1</assignedips>
<configoptions>
<configoption>
<id>21</id>
<option>CPU</option>
<type>quantity</type>
<value>4</value>
</configoption>
<configoption>
<id>22</id>
<option>RAM</option>
<type>quantity</type>
```



```

<value>4096</value>
</configoption>
<configoption>
<id>23</id>
<option>SSD</option>
<type>quantity</type>
<value>30</value>
</configoption>
<configoption>
<id>24</id>
<option>SATA</option>
<type>quantity</type>
<value>0</value>
</configoption>
<configoption>
<id>29</id>
<option>Free Bandwidth</option>
<type>quantity</type>
<value>276</value>
</configoption>
<configoption>
<id>25</id>
<option>Operating System</option>
<type>dropdown</type>
<value>CentOS 7 (64bit)</value>
</configoption>
<configoption>
<id>26</id>
<option>Extra Bandwidth</option>
<type>quantity</type>
<value>1000</value>
</configoption>
<configoption>
<id>27</id>
<option>High Availability</option>
<type>yesno</type>
<value>0</value>
</configoption>
<configoption>
<id>5</id>
<option>Managed Backup Service</option>
<type>yesno</type>
<value>0</value>
</configoption>
<configoption>
<id>20</id>
<option>Offsite Backups</option>
<type>yesno</type>
<value>0</value>
</configoption>
<configoption>
<id>8</id>
<option>Server Management</option>
<type>yesno</type>
<value>0</value>
</configoption>
<configoption>
<id>9</id>
<option>Full Server Support</option>
<type>yesno</type>
<value>0</value>
</configoption>
</configoptions>

```

Return (json)

If you specify the json output type, the API returns the result in json format:

```
{
  "Status": "SUCCESS",
  "Code": "200",
  "Message": "",
  "Data": [
    {
      "product": {
        "regdate": "2013-02-25",
        "name": "",
        "translated_name": "VPS",
        "domain": "vps.testvps.ssdhosts.com.au",
        "dedicatedip": "xxx.xxx.xxx.xxx",
        "firstpaymentamount": "0.00",
        "recurringamount": "684.95",
        "paymentmethod": "banktransfer",
        "paymentmethodname": "Bank Transfer",
        "billingcycle": "Monthly",
        "nextduedate": "2113-05-25",
        "status": "Active",
        "username": "username",
        "password": "yourpassword",
        "assignedips": "xxx.xxx.xxx.xxx",
        "configoptions": {
          "configoption": [
            {
              "id": "21",
              "option": "CPU",
              "type": "quantity",
              "value": "4"
            },
            {
              "id": "22",
              "option": "RAM",
              "type": "quantity",
              "value": "4096"
            },
            {
              "id": "23",
              "option": "SSD",
              "type": "quantity",
              "value": "30"
            },
            {
              "id": "24",
              "option": "SATA",
              "type": "quantity",
              "value": "0"
            },
            {
              "id": "29",
              "option": "Free Bandwidth",
              "type": "quantity",
              "value": "276"
            },
            {
              "id": "25",
              "option": "Operating System",
              "type": "dropdown",
              "value": "CentOS 7 (64bit)"
            },
            {
              "id": "26",
```

```
    "option":"Extra Bandwidth",
    "type":"quantity",
    "value":"1000"
  },
  {
    "id":"27",
    "option":"High Availability",
    "type":"yesno",
    "value":"0"
  },
  {
    "id":"5",
    "option":"Managed Backup Service",
    "type":"yesno",
    "value":"0"
  },
  {
    "id":"20",
    "option":"Offsite Backups",
    "type":"yesno",
    "value":"0"
  },
  {
    "id":"8",
    "option":"Server Management",
    "type":"yesno",
    "value":"0"
  },
  {
    "id":"9",
    "option":"Full Server Support",
    "type":"yesno",
    "value":"0"
  }
]
}
}
```

Get Bandwidth

Required Query String Parameters to Check Bandwidth for a VPS

Name	Value
Email	you@yourvpsblocksloginemail.com
Password	Your vpsblocks password
Action	checkbandwidth
VPSName	The VPS name (e.g. vps.testvps.com)
BWMonth	2 digit representation of month (e.g. 01)
BWYear	2 digit representation of year (e.g. 13)
OutputType	Do not send for text, or specify "json"

VPS Name (VPSName)

The VPS name which matches the domain + hostname you entered when the account was setup. For example:

VPSName: host.supertoys.com

BWMonth & BWYear

Both of these are required and must be in two digit format.

Return (text)

```
SUCCESS|200|XXX|
(XXX is BANDWIDTH USAGE IN MEGABYTES)
```

Return (json)

```
{ "Status": "SUCCESS", "Code": "200", "Message": "XXX", "Data": [] }
(XXX is BANDWIDTH USAGE IN MEGABYTES)
```

Testing

To test you can simply enter as a querystring into any browser:

```
https://www.vpsblocks.com.au/API/api.aspx?Email=YOURLOGINEMAIL&Password=YOURPASSWORD
&Action=checkbandwidth&Hostname=YOURVPSHOSTNAME&Domain=YOURVPSDOMAIN&BWMonth=01&BWYear=13
```

Show Bandwidth Chart

Required Query String Parameters to Show Interactive Bandwidth Chart for a VPS

Name	Value
Email	you@yourvpsblocksloginemail.com
Password	Your vpsblocks password
Action	chartbandwidth
VPSName	The VPS name (e.g. vps.testvps.com)

VPS Name (VPSName)

The VPS name which matches the domain + hostname you entered when the account was setup. For example:

VPSName: host.supertoys.com

Testing

To test you can simply enter as a querystring into any browser:

[https://www.vpsblocks.com.au/API/api.aspx?Email=YOURLOGINEMAIL&Password=YOURPASSWORD
&Action=chartbandwidth&Hostname=YOURVPSHOSTNAME&Domain=YOURVPSDOMAIN](https://www.vpsblocks.com.au/API/api.aspx?Email=YOURLOGINEMAIL&Password=YOURPASSWORD&Action=chartbandwidth&Hostname=YOURVPSHOSTNAME&Domain=YOURVPSDOMAIN)