

Get List of Firewall Rules

To get the list of firewall rules assigned to a VS, use the following request:

```
GET /virtual_machines/:virtual_machine_id/firewall_rules.xml
GET /virtual_machines/:virtual_machine_id/firewall_rules.json
```

XML Response example

```
<?xml version="1.0" encoding="UTF-8"?>
<firewall_rules>
  <firewall_rule>
    <position>1</position>
    <address> </address>
    <created_at>2011-04-20T12:52:10+03:00</created_at>
    <command>ACCEPT</command>
    <updated_at>2011-04-20T12:52:10+03:00</updated_at>
    <port>21</port>
    <protocol>TCP</protocol>
    <id>1</id>
    <network_interface_id>5</network_interface_id>
  </firewall_rule>
</firewall_rules>
```

Where:

position – the rule priority

*address** – the IP address for which this rule is active. If none is specified, all IPs will be subject to this rule.

created_at – the date when the record in DB was created

command – the action which will be performed with the IP specified by the *address* parameter

updated_at – the date when the record was updated in DB

port – the port for which this rule is active. If the field is empty, the rule will apply to all ports

protocol – the IP protocol (TCP or UDP) for which this rule is active

id – the ID of this record

network_interface_id – the ID of a network interface for which this rule is active