

How does the egress rule work

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I. General

A. Explanation

Leap GIO Public allows all outgoing traffic from VMs to the Internet by default. Therefore, it is the responsibility of each customer to block specific outgoing traffic once a VM has been attached to a network. To do so, customer needs to add egress rules.

B. Where to add an egress rule

Only basic networks will be covered. However, it is similar for VPC networks.

- Go to: <https://myportal.leapgio.cloud/>
- Login with your credentials
- Click on **GIOCloud Portal** on the horizontal top menu
- On the **GIOCloud Portal** click on the **My Services** tab located on the top horizontal menu
- Click on **Manage Resources**
- Click on the **Networks** tab
- Click on the guest network you wish to add a rule for

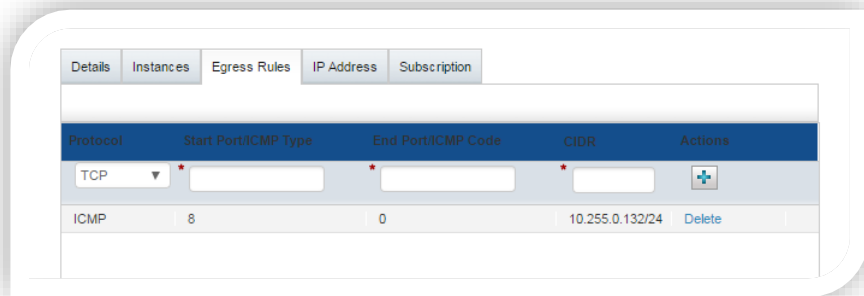
II. Create egress rules

You can block a specific port or a set of ports for a specific VM or multiple VMs. You can also block everything at once.

A. Block a VM outgoing traffic

Example:

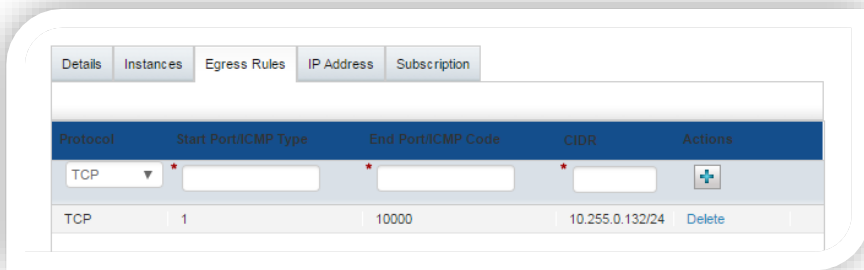
- You can block a VM from pinging out using ICMP
- You can block a VM from listening to port 80
- You can block a VM from listening to a range of ports
- The below will block a specific VM from pinging out



- The below will block a specific VM from listening out from port 80



- The below will block a specific VM from listening out from a range of ports

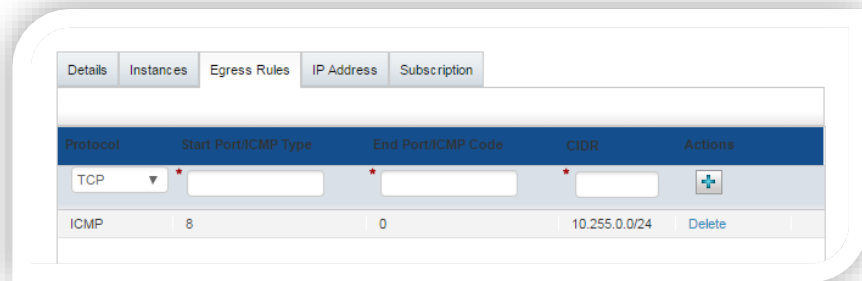


B. Block a set of VMs outgoing traffic

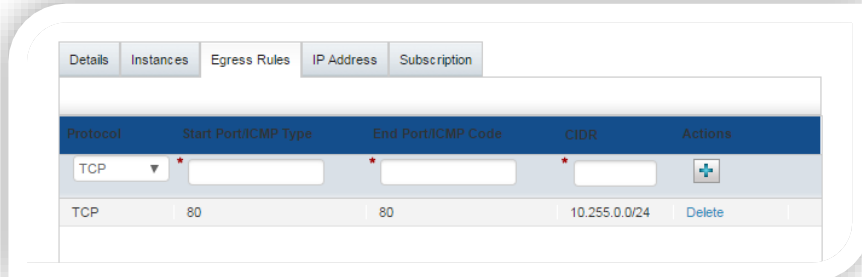
You can block a specific destination.

Example:

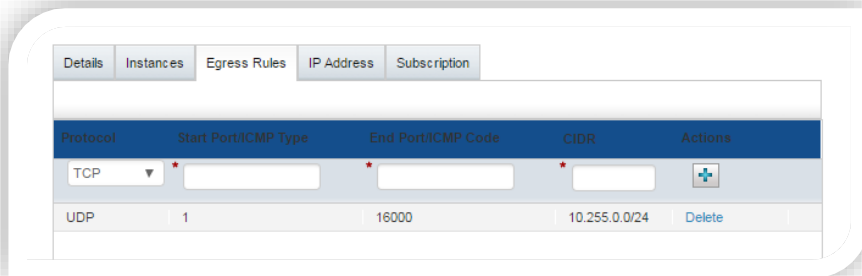
- You can block a VM from pinging out using ICMP
- You can block a VM from listening to port 80
- You can block a VM from listening to a range of ports
- The below will block a set of VMs from pinging out



- The below will block a set of VMs from listening out from port 80

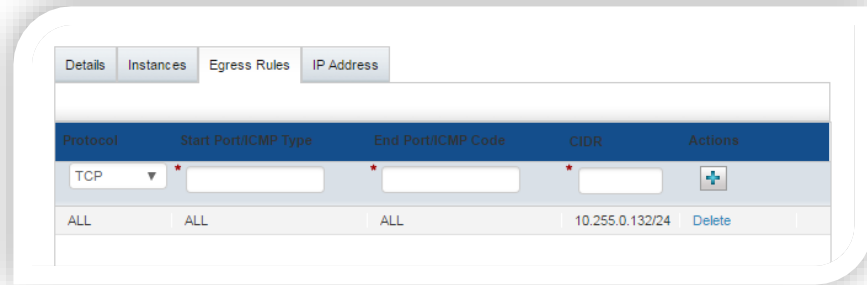


- The below will block a set of VMs from listening out from a range of ports

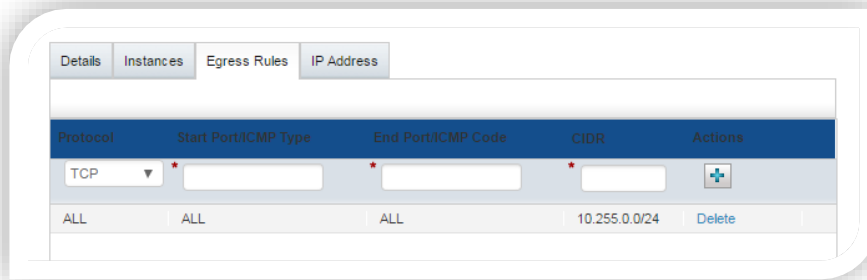


C. Block all outgoing traffic

- The below will block all outgoing traffic for a specific VM



- The below will block all outgoing traffic for a set of VMs



If you have any additional questions please check our FAQ section.

If you still could not find what you were looking for or believe that there was a careless mistake made in this document, please contact our support at support@leapsolutions.co.th or send us your inquiry through our [Inquiry Form](#) located on your Leap GIO Public Web Portal.