

How to Deploy a Proxy in Microsoft Azure

https://campus.barracuda.com/doc/94537238/

Before You Begin

Get a <u>CloudGen Access Proxy enrollment link</u> by creating a new CloudGen Access Proxy. Since there is still no value for **Host** parameters, insert a placeholder (e.g., temp.example.org)

Deploy the CloudGen Access Proxy to Azure

- 1. Click **Deploy to Azure**.
- 2. Select the **Resource group** from the drop-down menu.

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3. Paste the enrollment link into the **Access Proxy Token** field.



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4. Select Virtual network and Subnet.

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Configure virtual networks	<u>u</u>	
Virtual network * 🛈	cga-access-proxy-dev-vnet	\checkmark
	Create new	
Subnet * 🛈	default (10.2.0.0/24)	\checkmark
	Manage subnet configuration	
Configure load balancer		
Load Balancer Public Port 🕕	443	
Load Balancer Timeout ①	15	

- 5. Select the **Instance Size**.
- 6. (Optional) Enter an **SSH Public Key** to use for the Access Proxy Instances.



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8. Click Create.



Microsoft Azure

Home > Barracuda CloudGen Access Proxy

Create Barracuda CloudGen Access Proxy

Validation Passed

Network

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Virtual network	cga-access-proxy-dev-vnet
Subnet	default
Address prefix (Subnet)	10.2.0.0/24
Load Balancer Public Port	443
Load Balancer Timeout	15

Instances

Instance Size	Standard_B1s
User Name	azureuser
SSH Public Key	-

Tags

Env	test (Key vault)
Org	ztna (Key vault)
Env	test (Load balancer)
Org	ztna (Load balancer)
Env	test (Network security group)
Org	ztna (Network security group)
Env	test (Public IP address)
Org	ztna (Public IP address)
Env	test (Storage account)
Org	ztna (Storage account)
Env	test (Virtual machine scale set)
Org	ztna (Virtual machine scale set)
Env	test (Virtual network)
Org	ztna (Virtual network)

Create

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After the installation, update the created CloudGen Access Proxy host with the CloudGen Access Proxy IP address obtained in the template output resource:

1. Go to **Outputs** and copy the **ipAddress**.

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2. In CloudGen Access, replace the proxy **Host** address.



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8	General	Proxy name " Azure	
8		Location US East	
0		Version 1.3.5	
	Heat		
٥	Host	Host" 20.72.171.46 Port" 443	0
	Resources		
1	List	No resources	(

3. Click Save.

Upgrading CloudGen Access Proxy

To upgrade your CloudGen Access Proxy to the latest version, execute the following command:

sudo yum upgrade fydeproxy envoy

Barracuda CloudGen Access



Figures

- 1. azure-1.png
- 2. azure-2.png
- 3. azure-3.png
- 4. azure-4.png
- 5. azure-5.png
- 6. azure-6.png
- 7. install_azure_08.png
- 8. install_azure_09.png

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