

Traffic Manager + AWS

AWS에 VM 생성하기

AWS에서 EC2 t2.micro 인스턴스 2개 생성하면서 Post Script에 다음과 같이 적용
참고) 외부 접속을 위해 반드시 Public IP할당 체크

1. 첫번째 Region (Seoul)

```
#!/bin/bash

yum install httpd -y
service httpd start
chkconfig httpd on
echo "AWS Seoul Web1" > /var/www/html/index.html
```

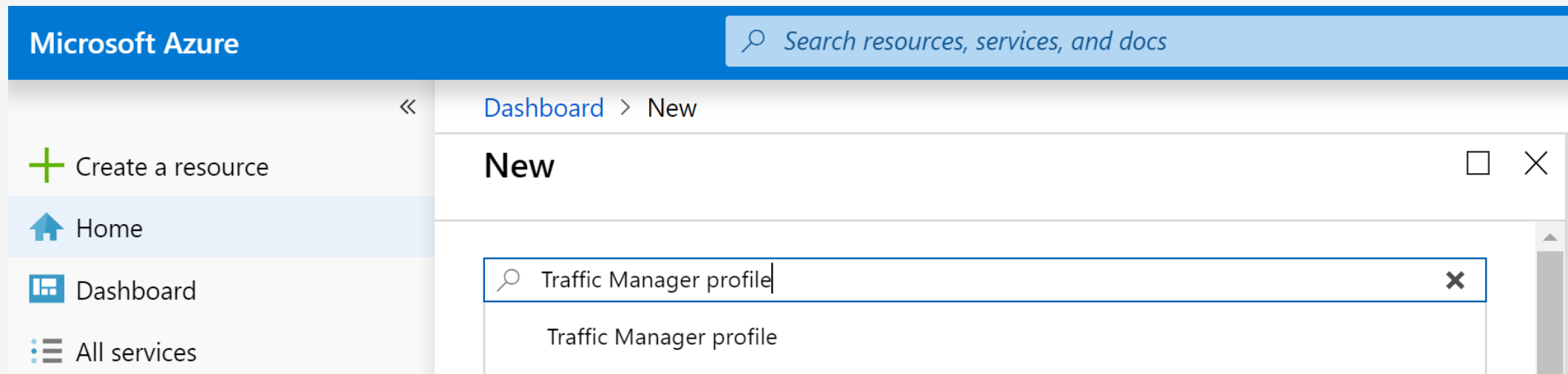
2. 두번째 Region (Singapore)

```
#!/bin/bash

yum install httpd -y
service httpd start
chkconfig httpd on
echo "AWS Singapore Web1" > /var/www/html/index.html
```

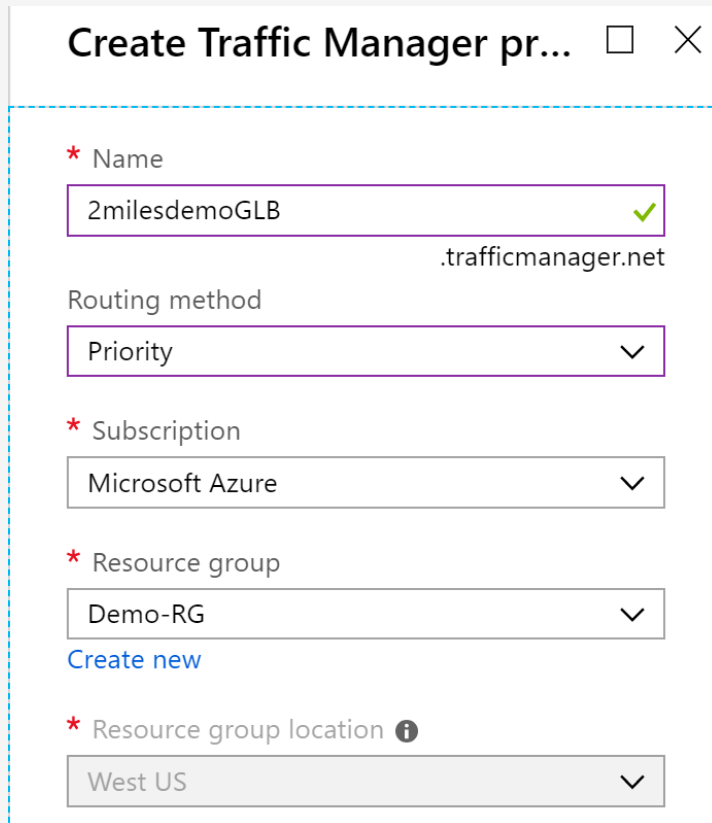
Traffic Manager 생성하기

Azure 포털에서 "Traffic Manager Profile" 검색으로 새로운 자원 생성



Traffic Manager 생성하기

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Create Traffic Manager pr... □ ×

* Name
2milesdemoGLB ✓
.trafficmanager.net

Routing method
Priority ▼

* Subscription
Microsoft Azure ▼

* Resource group
Demo-RG ▼
[Create new](#)

* Resource group location ⓘ
West US ▼

Name은 글로벌에서 유일한 이름 사용


Routing Method는 "Priority" 선택

구독은 신규로 "User**-GLB-RG" 로 등록

지역은 한국 남부로 설정

Endpoints 등록

Dashboard > 2milesdemoGLB - Endpoints

 **2milesdemoGLB - Endpoints**
Traffic Manager profile

Search (Ctrl+ /) «

+ Add Refresh

Search endpoints

NAME
No results.

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems


Settings

Configuration

Real user measurements

Traffic view

Endpoints

 **Add endpoint** 2milesdemoGLB

Type ⓘ

External endpoint

* Name

singapore ✓

* Fully-qualified domain name (FQDN) or IP

ec2-3-1-182-67.ap-southeast-1.compute.amazonaws.com ✓


* Priority

1

Custom Header settings ⓘ

☐ Add as disabled

Endpoints 등록 - 첫번째 Endpoint

 **Add endpoint** 2milesdemoGLB □ ×

Type ⓘ

External endpoint ▼

* Name

singapore ✓

* Fully-qualified domain name (FQDN) or IP

ec2-3-1-182-67.ap-southeast-1.compute.amazonaws.com ✓

* Priority

1

Custom Header settings ⓘ

☐ Add as disabled

Type은 External endpoint로 설정


Name은 지역 명으로 설정

FQDN으로 Endpoint 등록

Priority는 "1" 로 설정

Endpoints 등록 - 두번째 Endpoint

Dashboard > 2milesdemoGLB - Endpoints > Add endpoint

 **Add endpoint** 2milesdemoGLB □ ×

Type ⓘ

External endpoint ▼

* Name

seoul ✓

* Fully-qualified domain name (FQDN) or IP

ec2-13-125-234-232.ap-northeast-2.compute.amazonaws.com ✓

* Priority

2

Custom Header settings ⓘ

☐ Add as disabled

Type은 External endpoint로 설정

Name은 지역 명으로 설정

FQDN으로 Endpoint 등록

Priority는 "2" 로 설정

Traffic Manager 테스트

```
C:\Users\DavidYoon>nslookup
Default Server: 192.168.nate.com
Address: 192.168.43.1

> 2milestraffic.trafficmanager.net
Server: 192.168.nate.com
Address: 192.168.43.1

Non-authoritative answer:
Name: ec2-13-125-234-232.ap-northeast-2.compute.amazonaws.com
Addresses: 64:ff9b::d7d:eae8
           13.125.234.232
Aliases: 2milestraffic.trafficmanager.net

> _
```


Traffic Manager 테스트

Primary 사이트 강제 종료 후 테스트

<input type="checkbox"/>	sg-vm1		i-0e023804a639f03f9	t2.micro	ap-southeast-1a	stopped	None
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2milestraffic.trafficmanager.net



Not secure

2milestraffic.trafficmanager.net

AWS Seoul Instance

How to use PowerPoint Designer

How it works:

- 1 Start a new presentation by going to **File > New > Blank Presentation**.
- 2 On the very first slide, add a picture: Go to **Insert > Pictures** or **Insert > Online Pictures** and choose the picture.

Hint: You need to be online when you add the picture.

- 3 When PowerPoint asks your permission to get design ideas, select **Let's Go**.
- 4 Choose a design you like from the **Design Ideas** task pane.

