**Amazon EKS 구축 (Windows)**

1. Prerequsite
   1. AWS CLI설치

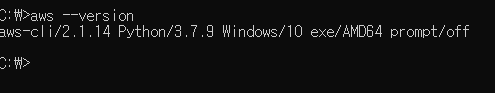
1)설치

https://awscli.amazonaws.com/AWSCLIV2.msi에서 Windows용 AWS CLI MSI 설치 관리자(64비트)

AWS CLI는 C:\Program Files\Amazon\AWSCLIV2에 설치됩니다.

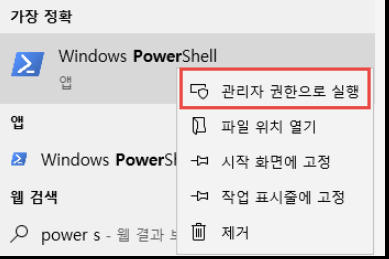
2) 설치 확인

CMD창에서 AWS –version



* 1. eksctl설치

1. windows install package chocolatey 설치 <https://chocolatey.org/install>
   1. powershell 실행



* 1. powershell에서 아래 명령어 실행하여 설치

Set-ExecutionPolicy Bypass -Scope Process -Force; [System.Net.ServicePointManager]::SecurityProtocol = [System.Net.ServicePointManager]::SecurityProtocol -bor 3072; iex ((New-Object

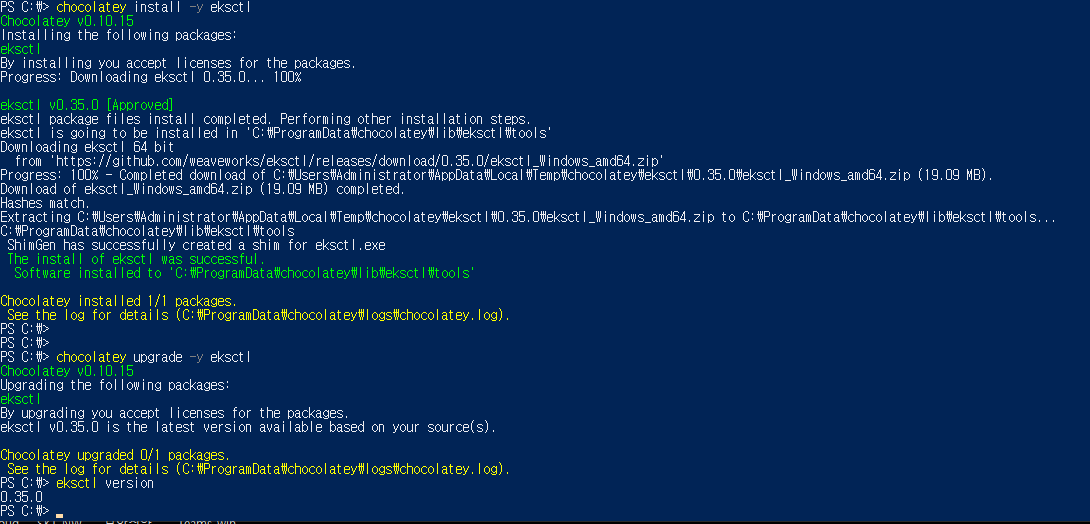
System.Net.WebClient).DownloadString('https://chocolatey.org/install.ps1'))

* 1. powershell에서 아래 명령어 실행

chocolately install –y eksctl

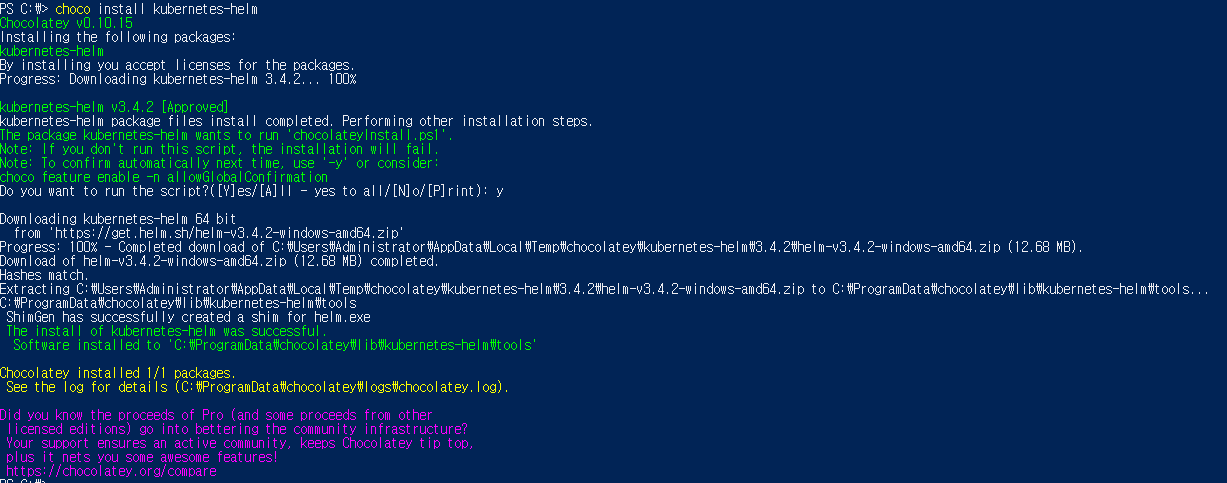
chocolately upgrade –y eksctl

eksctl version



1.3 install helm client

choco install kubernetes-helm



1. Amazon EKS Cluster구성

AWS\_ACCESS\_KEY\_ID = AKIAYUBQG6AHLKCD6R2M

AWS\_SECRET\_ACCESS\_KEY= 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

Region = ap-northeast-2

output format =skt-new-test

참고) config 파일 schema

https://eksctl.io/usage/schema/