



Azure KeyVault with node.js

A SEVERAL WAY TO STORE SECRETS...



.env file

**server config file
(json)**

KeyVault



AZURE KEY VAULT



Azure Key Vault is a cloud service that provides a secure store for secrets. You can securely store keys, passwords, certificates, and other secrets. Azure key vaults may be created and managed through the Azure portal.



Run the Azure CLI



CLI – COMMAND LINE INTERFACE



Run the Azure CLI



```
Wiersz polecenia
default or format configured by --output.
vm          : Manage Linux or Windows virtual machines.
vmss        : Manage groupings of virtual machines in an Azure Virtual Machine Scale Set (VMSS).
webapp      : Manage web apps.

C:\Users\Adrian>az

Welcome to the cool new Azure CLI!

Use `az --version` to display the current version.
Here are the base commands:

account     : Manage Azure subscription information.
acr         : Manage private registries with Azure Container Registries.
ad          : Manage Azure Active Directory Graph entities needed for Role Based Access Control.
advisor     : Manage Azure Advisor.
```

Azure CLI - az login



```
C:\Users\Adrian>az login
The default web browser has been opened at https://login.microsoftonline.com/common/oauth2/authorize. Please continue the login in the web browser. If no web browser is available or if the web browser fails to open, use device code flow with the command `az login --use-device-code`.
You have logged in. Now let us find all the subscriptions to which you have access...
[
  {
    "cloudName": "AzureCloud",
    "homeTenantId": "06bdbd09-7b6a-44d4-bc7c-51a521bdb531",
    "id": "3d107f1e-86de-471b-8a8a-f3349894dec7",
    "isDefault": true,
    "managedByTenants": [],
    "name": "Pay-As-You-Go",
    "state": "Enabled",
    "tenantId": "06bdbd09-7b6a-44d4-bc7c-51a521bdb531",
    "user": {
      "name": "adrian.widlak@codecool.com",
      "type": "user"
    }
  }
]
```

A SEVERAL WAY TO STORE SECRETS...

```
az ad user list
```

```
az ad user show --id user_id
```


✓ Wdrożenie zostało ukończone



Nazwa wdrożenia: testKeyVaultNode
Subskrypcja: [Pay-As-You-Go](#)
Grupa zasobów: [testKeyValut](#)

Godzina rozpoczęcia: 17.03.2021,
Identyfikator korelacji: 2e0c6ec4-

^ Szczegóły wdrożenia ([Pobierz](#))

Zasób	Typ	Stan	Szczegóły operacji
✓ testKeyVaultNode	Microsoft.KeyVault/vaults	OK	Szczegóły operacji

^ Kolejne kroki

[Przejdź do zasobu](#)

THANK YOU! <3

