

## Reading secrets from Azure Key Vault

Let's update the Identity microservice so it can read secrets from our new Azure Key Vault.

In [Play.Identity](#) repo

1. Add the following NuGet packages:  
    Azure.Extensions.AspNetCore.Configuration.Secrets  
    Azure.Identity
2. Update Program.cs:

```
public class Program
{
    ...
    public static IHostBuilder CreateHostBuilder(string[] args) =>
        Host.CreateDefaultBuilder(args)
            .ConfigureAppConfiguration((context, configurationBuilder) =>
            {
                if (context.HostingEnvironment.IsProduction())
                {
                    var configuration = configurationBuilder.Build();
                    configurationBuilder.AddAzureKeyVault(
                        new Uri($"https://playeconomy.vault.azure.net/"),
                        new DefaultAzureCredential());
                }
            })
            .ConfigureWebHostDefaults(webBuilder =>
            {
                ...
            });
}
```

3. Bump container version in README
4. Build and publish new container image
5. Commit and push

In the next lesson you will assign an AAD pod managed identity to the Identity microservice.