

Using AAD pod-managed identities

Let's update our Identity microservice pods to start using our new AAD pod managed identity.

In [Play.Identity](#) repo

1. Update identity.yaml:

```
spec:
  ...
  template:
    metadata:
      labels:
        app: identity
        aadpodidbinding: identity
    spec:
      containers:
        - name: identity
          image: playeconomy.azurecr.io/play.identity:1.0.6
          env:
            - name: ServiceSettings__MessageBroker
              value: SERVICEBUS
            <REMOVE THE OTHER ENV VARS HERE>
          resources:
            ...
```

2. Delete the Kubernetes secret:

```
kubectl delete secret identity-secrets -n identity
```

3. Remove these from README:

```
## Create the Kubernetes secrets
```powershell
kubectl create secret generic identity-secrets --from-literal=cosmosdb-
connectionstring=$cosmosDbConnString --from-literal=servicebus-
connectionstring=$serviceBusConnString --from-literal=admin-password=$adminPass -n $namespace
```
```

4. Apply the new configuration:

```
kubectl apply -f .\kubernetes\identity.yaml -n $namespace
```

5. List the pods and confirm the new pod goes to **Running**
6. In Postman, get a new token for Identity using the public IP

7. Commit and push

In the next lesson you will generalize the Azure Key vault configuration so all your microservices can use it without any mayor code changes.