

## Publishing docker images to Azure Container Registry

Let's publish the Docker image for our Identity microservice to our new Azure Container Registry.

In [Play.Identity](#) repo

1. Update README:

**## Publish the docker image**

```
```powershell
$appname="playeconomy"
az acr login --name $appname
docker tag play.identity:$version "$appname.azurecr.io/play.identity:$version"
docker push "$appname.azurecr.io/play.identity:$version"
```
```

2. Run commands
3. Verify repo is created in Azure Portal
4. Update README:

**## Build the docker image**

```
```powershell
$env:GH_OWNER="dotnetmicroservices01"
$env:GH_PAT="[PAT HERE]"
$appname="playeconomy"
docker build --secret id=GH_OWNER --secret id=GH_PAT -t
"$appname.azurecr.io/play.identity:$version" .
```
```

...

**## Publish the docker image**

```
```powershell
az acr login --name $appname
<REMOVE THE TAGGING THAT WAS HERE>
docker push "$appname.azurecr.io/play.identity:$version"
```
```

5. Commit and push.

Now that you know how to publish a Docker image to ACR, please proceed to the next assignment where you will publish the container images for the other 3 microservices of the Play Economy system.