

Consuming NuGet packages within a Docker image

Let's see what changes are needed in our dockerfile to be able to consume NuGet packages from GitHub packages.

In Play.Identity repo

1. Add the NuGet source:

...

```
COPY ["src/Play.Identity.Service/Play.Identity.Service.csproj", "src/Play.Identity.Service/"]
```

```
RUN --mount=type=secret,id=GH_OWNER,dst=/GH_OWNER --
```

```
mount=type=secret,id=GH_PAT,dst=/GH_PAT \
```

```
dotnet nuget add source --username USERNAME --password `cat /GH_PAT` --store-password-in-  
clear-text --name github "https://nuget.pkg.github.com/`cat /GH_OWNER`/index.json"
```

```
RUN dotnet restore "src/Play.Identity.Service/Play.Identity.Service.csproj"
```

...

2. Commit and push changes

In the next lesson you will use your new Docker file to build your docker image.