

## Publishing NuGet packages during CI

### Start

Let's now update our CICD workflow so that it publishes the generated contracts NuGet package to the Play.Identity GitHub repository.

### In GitHub (Play.Identity repo)

1. Add the NuGet push action to the workflow:

```
- name: Publish  
  run: dotnet nuget push packages/*.nupkg
```

2. Update Setup .NET action:

```
- name: Setup .NET  
  uses: actions/setup-dotnet@v1  
  with:  
    dotnet-version: 5.0.x  
    source-url: https://nuget.pkg.github.com/${{ github.repository_owner }}/index.json  
  env:  
    NUGET_AUTH_TOKEN: ${{secrets.GITHUB_TOKEN}}
```

3. Commit
4. Verify the workflow succeeds
5. Verify the new NuGet package version shows up in GitHub

In the next lesson you will learn how to build the docker image for the Identity microservice as part of your CICD workflow.