

# Pull Request Pipelines

Monday, February 13, 2023 7:42 PM

- ? • def: pull request pipeline =
- + need to have a pipeline first
- # pipelines
  - def: pipeline = automatically builds and tests code projects
  - ! can only run pipelines w/o a subscription if public project
    - def: public project = anyone on the internet can view it
    - pn: our project is public
  - # using pipelines
    - + defined in YAML syntax (azure-pipelines.yml)
  - # creating the first pipeline
  - # release pipeline:
    - # steps:
      1. check pre-deployment approval
      2. queue deployment job
      3. agent selection
      4. Download artifacts
      5. Run deployment tasks
      6. Generate progress logs
- # sum
  - + cannot do the pull request pipeline rn for the following reasons:
    1. we don't have anything to actually build and publish yet
    2. once we have something to build, we still don't have a release pipeline
  - + only once we have a build artifact and a release pipeline can we have a pull request pipeline