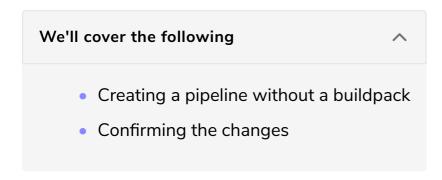
Pipelines Without Buildpacks

This lesson demonstrates how to create a pipeline without a build pack.



While the idea behind build packs is to cover a wide range of use cases, we might be in a situation when what we want to accomplish is fundamentally different from any of the build packs. In such cases, it doesn't make sense to have a pipeline based on a build pack. Instead, we can tell Jenkins X that our pipeline is not based on any build pack.

Creating a pipeline without a buildpack

Please execute the command that follows to create a pipeline without a buildpack.

```
echo "buildPack: none
pipelineConfig:
    pipelines:
    release:
    pipeline:
        agent:
        image: go
        stages:
        - name: nothing
        steps:
        - name: silly
        command: echo \"This is a silly pipeline\"" \
        | tee jenkins-x.yml
```

In this context, the only line that matters is the first one that instructs Jenkins X not to use any buildPack by setting the value to none. The rest of the pipeline contains an example of constructs that we already explored.

Confirming the changes

Now, let's push the change and confirm that none of the build packs is used by observing the activities.

git add .
git commit -m "Without buildpack"
git push
jx get activities \
 --filter go-demo-6/master \

The output of the last command, limited to the newest activity, is as follows.

--watch

```
vfarcic/go-demo-6/master #7
                                                  34s 28s Succeeded
 meta pipeline
                                                  34s 20s Succeeded
   Credential Initializer Jnghb
                                                  34s 0s Succeeded
                                                 34s 1s Succeeded
   Working Dir Initializer H4bg2
   Place Tools
                                                  33s 1s Succeeded
   Git Source Meta Vfarcic Go Demo 6 Master R ... 32s 5s Succeeded https://github.com/vfarcic/go
   Git Merge
                                                  27s 1s Succeeded
   Merge Pull Refs
                                                  26s 1s Succeeded
                                                  25s 3s Succeeded
   Create Effective Pipeline
   Create Tekton Crds
                                                  22s 8s Succeeded
                                                  13s 7s Succeeded
 nothing
    Credential Initializer 26fg8
                                                  13s Os Succeeded
   Working Dir Initializer Fz7zz
                                                 13s 1s Succeeded
   Place Tools
                                                  12s 1s Succeeded
   Git Source Vfarcic Go Demo 6 Master Releas ... 11s 4s Succeeded https://github.com/vfarcic/go
   Git Merge
                                                   7s 1s Succeeded
    Silly
                                                   6s 0s Succeeded
```

We can see that all the steps we normally get from a build pack are gone. We are left only with the generic Git-related steps and the silly one we defined in our pipeline.

Please stop watching the activities by pressing ctrl+c.

In the next lesson, we will see how to check the full syntax schema of constructs.