

acend

Tracking and deployment Strategies - Sync Windows

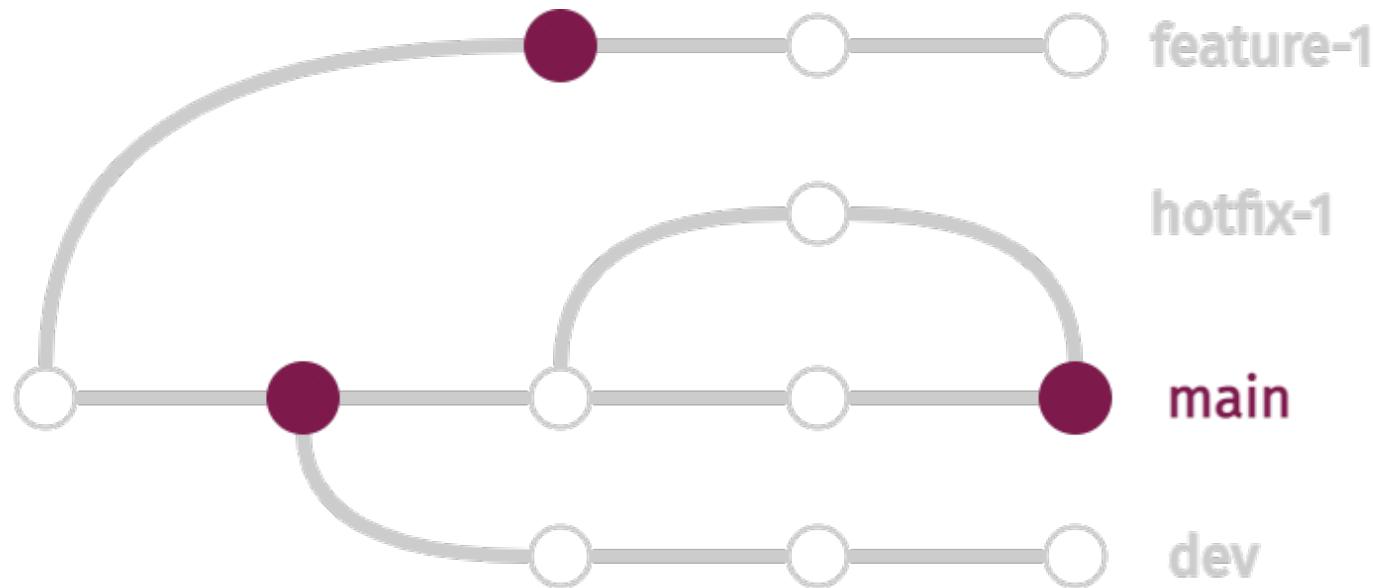
experience knowledge

Argo CD

Tracking and deployment strategies

Tracking and deployment strategies

ArgoCD gives you the ability to decide **what** you want to deploy



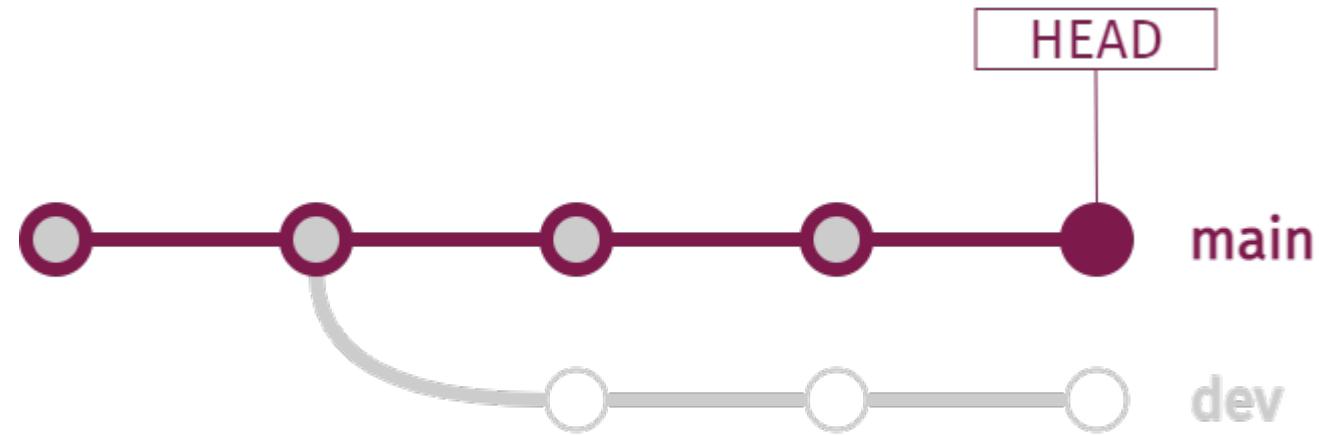
Tracking and Deployment Strategies

Target Revision

```
apiVersion: argoproj.io/v1alpha1
kind: Application
metadata:
  name: argo-example-student2
spec:
  source:
    path: example-app
    repoURL: https://gitea.labapp.acend.ch/student2/argocd-training-examples.git
targetRevision: v1.0.3
```

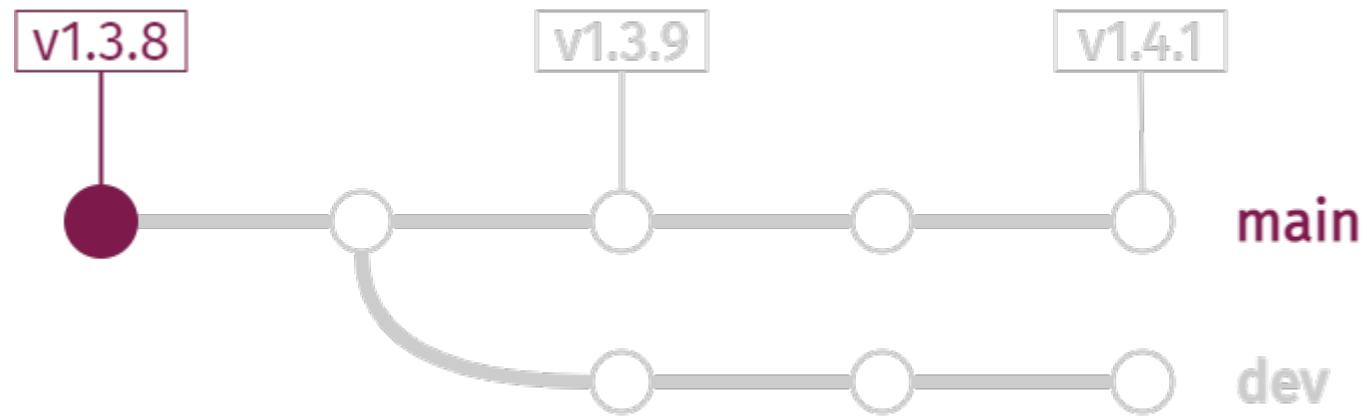
Tracking and deployment strategies

Branch / HEAD Strategy



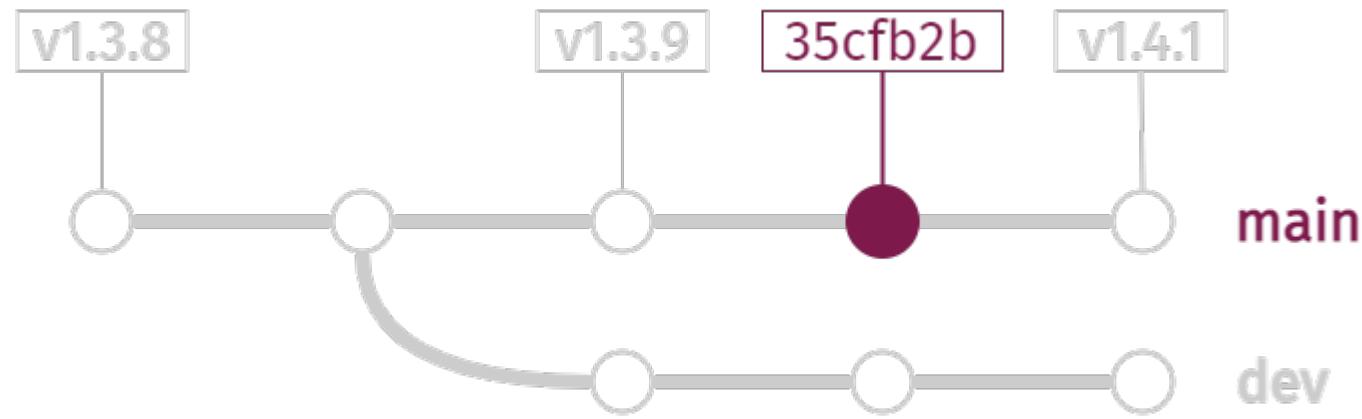
Tracking and deployment strategies

Tag Pinning Strategy



Tracking and deployment strategies

Commit pinning Strategy

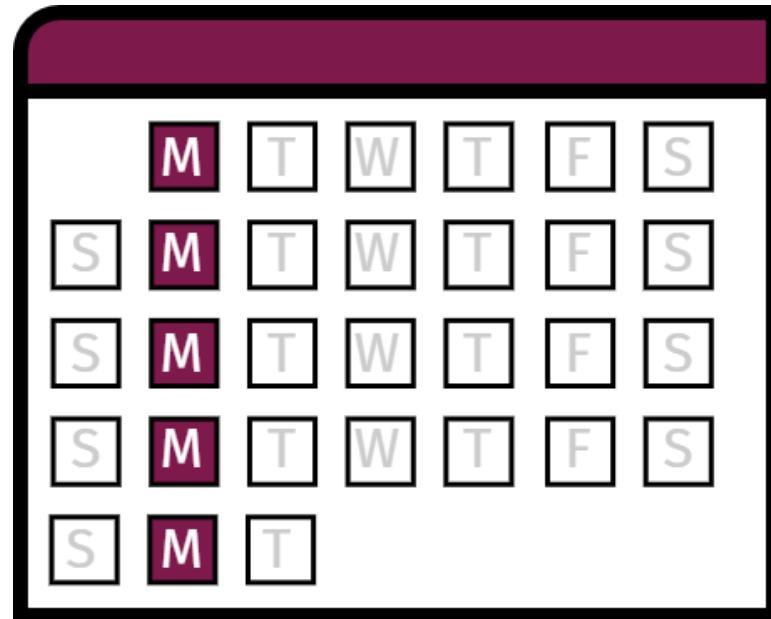
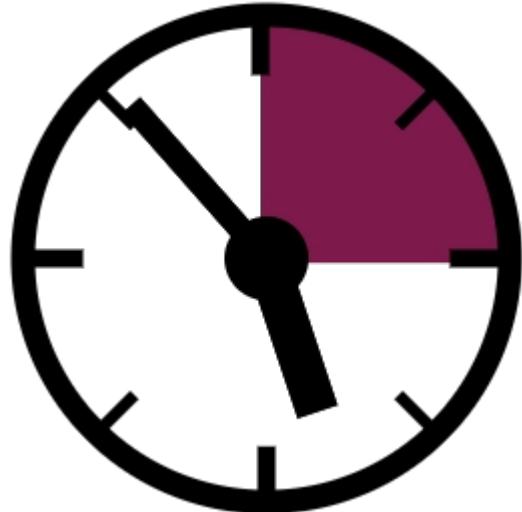


Argo CD

Sync Windows

Sync Windows

ArgoCD gives you the ability to decide **when** you want to deploy



Sync Windows

Deny or Allow

```
apiVersion: argoproj.io/v1alpha1
kind: AppProject
metadata:
  name: default
spec:
  syncWindows:
    - kind: allow
      schedule: '10 1 * * *'
      duration: 1h
      applications:
        - '*-prod'
  manualSync: true
```

```
apiVersion: argoproj.io/v1alpha1
kind: AppProject
metadata:
  name: default
spec:
  syncWindows:
    - kind: deny
      schedule: '0 22 * * *'
      duration: 1h
      namespaces:
        - default
```



THX]

experience knowledge