

Deploying Container Apps

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Deploying Container Apps

- Container App always pulls docker image from a registry
- Can be Azure Container Registry (ACR) or other public registries
 - ie. Docker Hub, GitHub etc.
- Deployment to Container Apps supports multiple scenarios

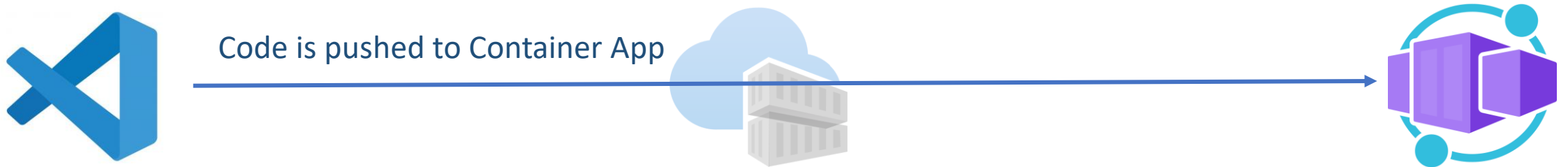
Deploy Source Code to Registry

- Source code is manually packaged and pushed to container registry
- Container App is deployed, configured to pull the new repository
- Provides full control on the resources created



Deploy Source Code to Container App

- Source code is directly deployed to Container App
- A registry is automatically created as part of the process
- Quick and easy, limited control on resources



Deploy Existing Image to Container App

- An existing image is pulled by Container App
- Great for reusing images



Deployment Tools

- Deployment can be done:
 - Using Azure CLI
 - Using VS Code extension
- Note that deployment cannot be done from the portal
 - Used for managing the app only

Deploying the WorldTrip App

- We'll use various deployment approaches
- You can see the way they work and decide which one works for you