Run your Azure DevOps Agent in Azure Container Apps



Azure DevOps Agents

Microsoft-hosted

Ubuntu or Windows

Self-hosted

- Azure VMs
- Azure Kubernetes Service (AKS)
- Azure Container Apps
- Managed DevOps Pools

Agenda

- Configure Azure DevOps
- 2. Test Azure DevOps Agent locally
- 3. Deploy and test DevOps Agent in Azure Container App
- 4. Configure KEDA to scale from o to as many agent as needed
- 5. Attach storage volume to Container App

ADO Agent in ACA Considerations

Agent deploys to resources in same VNet

Only pay when an Azure Container App is running

Docker-in-Docker

Azure DevOps parallel build licenses

Local testing