

## Azure Container Instances

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ACI is a great option for any scenario that can operate on isolated containers.

- Container groups  
Collection of containers that get scheduled on the same host machine

Scenarios

- 1. Front end & Backend container
- 2. Application & Monitoring container

\* Container Restart Policy.

Restart Policy

- 1. Always.
- 2. Never
- 3. OnFailure.

• Mount an Azure file share in Azure Container Instance.

Azure container instances are stateless.  
If the container crashes or stops,  
all of its states are lost.

• How to use.

- 1. Create container instance.
- 2. Create a docker image and push it to container registry.

3. Use the credentials from the registry to

the windows from  
deploy on ~~the~~ web-apps!