# Step 4. Register app package & set as default version in Batch

- task: AzureCLI@2

displayName: 'Register application package and set as default'

inputs:

azureSubscription: 'CCDC-DEV-UAT-SPN'

scriptType: 'bash'

scriptLocation: 'inlineScript'

inlineScript: |

echo "Registering application package in Batch..."

# The ZIP file was uploaded to storage in step 2

# Now we need to register it as an application package

# First, ensure the application exists

echo "Ensuring Batch application exists..."

az batch application create \

--resource-group $(batchResourceGroup) \

--account-name $(BatchAccount) \

--name $(appId) \

2>/dev/null || echo "Application already exists"

# Create the application package version

echo "Creating application package version..."

STORAGE\_URL="https://$(storageAccount).blob.core.windows.net/$(container)/app.zip"

# Option 1: If the file is downloaded locally from the artifact

if [ -f "$(System.DefaultWorkingDirectory)/pythonApp/app.zip" ]; then

echo "Using local package file..."

az batch application package create \

--resource-group $(batchResourceGroup) \

--account-name $(BatchAccount) \

--application-name $(appId) \

--version-name "latest" \

--package-file "$(System.DefaultWorkingDirectory)/pythonApp/app.zip"

else

# Option 2: Create package from blob URL

echo "Creating package from blob storage..."

az batch application package create \

--resource-group $(batchResourceGroup) \

--account-name $(BatchAccount) \

--application-name $(appId) \

--version-name "latest" \

--package-url "$STORAGE\_URL"

fi

# Activate the package

echo "Activating application package..."

az batch application package activate \

--resource-group $(batchResourceGroup) \

--account-name $(BatchAccount) \

--application-name $(appId) \

--version-name "latest"

# Set as default version

echo "Setting default version..."

az batch application set \

--resource-group $(batchResourceGroup) \

--account-name $(BatchAccount) \

--application-name $(appId) \

--default-version "latest"