# Recycle Azure Batch Pools with AAD Auth

$batchAccount = "lvbatchdev"

$resourceGroup = "lv-batch-dev"

$subscriptionId = "8d9342e2-96c8-436c-854a-1ad509c7356c"

$accountEndpoint = "https://lvbatchdev.eastus.batch.azure.com"

Write-Host "=== Recycle Pool Nodes with AAD ==="

# Set Azure subscription

az account set --subscription $subscriptionId

# Authenticate and set context using AAD

az batch account login `

--name $batchAccount `

--resource-group $resourceGroup `

--shared-key-auth false `

--endpoint $accountEndpoint

if ($LASTEXITCODE -ne 0) {

Write-Error "❌ Failed to login to batch account with AAD"

exit 1

}

# Recycle function

function Recycle-Pool {

param (

[string]$poolId

)

Write-Host "`n♻ Recycling pool: $poolId"

Write-Host "Step 1: Scaling down to 0"

az batch pool resize --pool-id $poolId --target-dedicated-nodes 0

if ($LASTEXITCODE -ne 0) {

Write-Error "❌ Failed to resize $poolId to 0"

exit 1

}

Write-Host "⏳ Waiting for pool to drain..."

Start-Sleep -Seconds 30

Write-Host "Step 2: Scaling back to 1"

az batch pool resize --pool-id $poolId --target-dedicated-nodes 1

if ($LASTEXITCODE -ne 0) {

Write-Error "❌ Failed to resize $poolId back to 1"

exit 1

}

Write-Host "✅ $poolId recycled successfully"

}

# Recycle your fixed pools

Recycle-Pool -poolId "unzip\_servicemac\_pool"

Recycle-Pool -poolId "audio\_conversion\_servicemac\_pool"

Write-Host "`n✅ Both pools recycled. Start tasks will re-run on fresh nodes."