MI Link Useful Scripts: Import SQL Server certificate to MI

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```
# Enter your Azure Subscription ID
$SubscriptionID = "e1894bb1-be22-48b5-aa74-63f0c54be028"
# Enter your Managed Instance name
$ManagedInstanceName = "chimera-prod-gp-05eu"
# Insert the cert public key blob you got from the SQL Server
$PublicKeyEncoded = "0x308202D2308201BAA00302010202101B6F8A6DF6F029A84EA98478533A5A21300D06092A864886F70D01010


# ==========================================================================================
# INVOKING THE API CALL -- THIS PART IS NOT USER CONFIGURABLE
# ==========================================================================================
# Login to subscription
echo "Logging to Azure subscription"
Login-AzAccount
Select-AzSubscription -SubscriptionName $SubscriptionID
# -----------------------------------
# Build URI for the API call
# -----------------------------------
echo "Building API URI"
$miRG = (Get-AzSqlInstance -InstanceName $ManagedInstanceName).ResourceGroupName
$uriFull = "https://management.azure.com/subscriptions/" + $SubscriptionID + "/resourceGroups/" + $miRG+ "/pro
echo $uriFull


# -----------------------------------
# Build API request body
# -----------------------------------
echo "Building API request body"
$bodyFull = @"
{
    "properties":{
        "PublicBlob":"$PublicKeyEncoded"
}}
"@
echo $bodyFull


# -----------------------------------
# Get auth token and build the header
# -----------------------------------
$azProfile = [Microsoft.Azure.Commands.Common.Authentication.Abstractions.AzureRmProfileProvider]::Instance.Pr
$currentAzureContext = Get-AzContext
$profileClient = New-Object Microsoft.Azure.Commands.ResourceManager.Common.RMProfileClient($azProfile)
$token = $profileClient.AcquireAccessToken($currentAzureContext.Tenant.TenantId)
$authToken = $token.AccessToken
$headers = @{}
$headers.Add("Authorization", "Bearer "+"$authToken")


# -----------------------------------
# Invoke API call
# -----------------------------------
echo "Invoking API call to import SQL Server certificate to Managed Instance."
Invoke-RestMethod -Method POST -Headers $headers -Uri $uriFull -ContentType "application/json" -Body $bodyFull
```

How good have you found this content?