Export Intune device script content via Graph API

Prerequisites: Graph API access token and the script id from Intune device script.

Since the content of the device scripts cannot be read in the Intune Admin Center (as is possible with remediation scripts), the Graph API must be used for this.

Use case

Sometimes you want to see what device scripts have for content. Often such device scripts are only looked at again after several months or years and the documentation may no longer match. Then the solution is to export the content of the script so that the functions can be reverse engineered.

PowerShell script

This PowerShell script exports the contents of an Intune device script by id.

```
$FolderPath = "C:\Users\$($env:username)\Downloads\"
$ScriptId = "<yourdevicescriptid>"
$Token = "<yourgraphapitoken>"

$Header = @{
    "Authorization" = "Bearer $Token"
}

$script = Invoke-Restmethod -uri
"https://graph.microsoft.com/beta/deviceManagement/deviceManagementScripts" -Method GET -Header
$Header
```

```
[System.Text.Encoding]::ASCII.GetString([System.Convert]::FromBase64String($($script.scriptContent))) | Out-File -Encoding ASCII -FilePath $(Join-Path $FolderPath $($script.fileName))
```