

```
1 function Clear-HSCMSTeamsCache
2 {
3     <#
4         .SYNOPSIS
5             The purpose of this function is to clear the cache for Microsoft Teams. If
6             Teams is open it will
7             shut down the program, search the apporiate folder and delete the contents
8             while retaining the
9             folder structure.
10
11         .EXAMPLE
12             .\Clear-HSCMSTeamsCache.ps1
13
14         .EXAMPLE
15
16         .NOTES
17             Written by: Kevin Russell
18             Last Updated:
19
20             PS Version 5.1 Tested:
21             PS Version 7.0.2 Tested:
22     #>
23     [CmdletBinding()]
24     param()
25
26     #Folders to check and remove files from
27     $FoldersToCheck = @("Application
28     Cache\Cache", "Blob_storage", "Cache", "databases", "GPUCache", "IndexedDB", "Local
29     Storage", "tmp")
30
31     $teams = Get-Process -Name "Teams" -ErrorAction SilentlyContinue
32
33     if ($teams)
34     {
35         $teams | Stop-Process -Force
36         Write-Host "Teams has been shut down" -ForegroundColor Green
37
38         #Adding pause to wait for program to shut down 7/13/20
39         Start-Sleep -s 3
40     }
41     else
42     {
43         Write-Host "Teams not currently running" -ForegroundColor Green
44     }
45
46     ForEach ($Folder in $FoldersToCheck)
47     {
48         $folderPath = "$env:appdata\Microsoft\teams\$Folder"
49         if (Test-Path -Path $folderPath)
50         {
51             Write-Host "Deleting file in $Folder folder"
52             Get-ChildItem -Path $folderPath -File -Recurse | ForEach {$_.Delete()}
53         }
54         else
55         {
56             Write-Host "$Folder does not exist" -ForegroundColor Magenta
57         }
58     }
59 }
```

