

# Sync multiple sites to explorer via PowerShell

## Prepare CSV

Create CSV with these columns. This information is needed to start the Sync Process (HTTP-Call on odopen://, see in PowerShell script) along with the UsersID and UsersUPN.

Column (Property)	Example	How to get value
url	<a href="https://lucanoahcaprez.sharepoint.com/sites/teamsite1234">https://lucanoahcaprez.sharepoint.com/sites/teamsite1234</a>	Export from SharePoint Admincenter
siteid	39r18c7a-11a1-5acf-813e-784339a741de	Export from SharePoint Admincenter
webid	61b9a58e-30e1-4069-9417-843a0938a6a1	Always the same (static)
listid	0b947fb2-6cde-4be2-a801-61a7642a5186	Always the same (static)
sitename	Team Site 1234	Export from SharePoint Admincenter <b>Attention:</b> This has to be UTF-7 encoded (no ä, ö, ü, é, è, etc. included).

Copy template here.

```
url;siteid;webid;listid;sitename  
https://lucanoahcaprez.sharepoint.com/sites/teamsite1234;39r18c7a-11a1-5acf-813e-784339a741de;61b9a58e-30e1-4069-9417-843a0938a6a1;0b947fb2-6cde-4be2-a801-61a7642a5186;Team Site 1234
```

## Run script on client

This script can be run on the client to sync the provided sites in the csv.

```
$SiteList = Import-Csv -Delimiter ";" -Path "C:\LocalData\MultipleSiteSync.csv"
```

```
$userid = "<userid>"
```

```
$userEmail = "<userupn>"
```

```
Foreach($Site in $SiteList){
```

```
    $SiteId = $Site.siteid
```

```
    $WebId = $Site.webid
```

```
    $ListId = $Site.listid
```

```
    $WebTitle = $Site.sitename
```

```
    $WebUrl = $Site.url
```

```
    Start-Process
```

```
"odopen://sync?userId=$userid&userEmail=$UserEmail&isSiteAdmin=0&siteId=$SiteId&webId=$WebId&webTitl  
e=$WebTitle&webTemplate=64&webUrl=$WebUrl&onPrem=0&libraryType=3&listId=$ListId&listTitle=Dokume  
nte&scope=OPENLIST"
```

```
    Start-Sleep -seconds 10
```

```
}
```

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Revision #4

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