Start-DeploymentProUserBatch.ps1 Usage Process

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# Description

This document will outline the necessary requirements, usage, and expected results when attempting to execute the Start-DeploymentProUserBatch.ps1 script.

# Requirements

* Windows Operating System
* BitTitan Powershell SDK
* Microsoft Windows PowerShell 4.0+
* Microsoft .NET Framework 3.5
* Microsoft .NET Framework 4.6.2
* The ability to run Powershell as an administrator
* API access granted to BitTitan MSPC account executing the script.
* Powershell execution policy set to RemoteSigned or Unrestricted. If already set to Unrestricted do not change to RemoteSigned!
* Ability to create folder on the root of C:\

# Input

## CSV

The script requires a CSV for scoping of which users to attempt to schedule for a DeploymentPro. The input CSV must have the following headers/members.

* **PrimaryEmailAddress**
* This is the email address that shows up in MSPC for a user, please make sure to use the correct email address as found in MSPC for this column.
* **DestinationEmailAddress**
* This is the UPN(UserPrincipalName) of the destination mailbox, please make sure to use the UPN as this is what the user will log onto their mailbox with on the destination.

## Date/Time

The script will prompt the user to either use the current date/time or input a date/time, please ensure to enter a valid date/time if specifying the date/time.

## Credentials

Please enter valid MSPC credentials that possess API access to the organization/customer you are going to work within.

## MSPC Customer ID

This is found within the URL when interacting with the MSPC UI vi a web browser. See the following for an example.

* https://manage.bittitan.com/customers/762e0bc4-9241-11e6-80d3-000d3a3050ce

# Usage

1. Download Start-DeploymentProUserBatch.ps1 and place into C:\Scripts, if the folder does not exist please create it.
2. Open Windows Powershell as an administrator
3. Change directory to the C:\Scripts directory.
4. Run the following to execute the script.
5. .\Start-DeploymentProUserBatch.ps1

# Expected Result

If the script executes successfully the following should be true.

* All users that can be found within a single MSPC organization user list and have at least one device associated with the user will be scheduled to the time/date as input to the script for DeploymentPro to execute a profile flip.
* A log file will be created and populated in the location advised by the script. All failures and successes will be logged in this log file.

# DOCUMENT HISTORY

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| --- | --- | --- | --- |
| Date | Revision | Changes | Author |
| 01/23/2017 | 1 | Initial Draft | CJ |
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