This is a ReadMe about AddCrmOLUsersFromCSV.ps1

# Prerequisites

To run this sample, you need to install following modules which is Office 365 PowerShell modules.

Microsoft Online Services Sign In Assistant (32/64 bit)  
<http://www.microsoft.com/en-us/download/details.aspx?id=41950>

Azure AD Module for PowerShell (32 bit)  
<http://go.microsoft.com/fwlink/p/?linkid=236298>

Azure AD Module for PowerShell (64 bit)  
<http://go.microsoft.com/fwlink/p/?linkid=236297>

Please see the following link for more information about PowerShell for Office 365   
<http://powershell.office.com/>

# Sample Overview

This script works against Microsoft Dynamics CRM Online environment only. If you use On-Premise edition, please find On-Premise version of the script. (AddCrmUsersFromCSV.ps1)

This sample includes:

* Create Office 365 Group.
* Read CSV file as source data
  + The CSV file contains both Office 365 and Dynamics CRM Online related information. You can find CSV file in the same folder of this ReadMe.
* Create Office 365 User, add the user to the group, and assign Dynamics CRM Professional License.
* Confirm CRM user synchronization from Office 365.
* Move a CRM user to specified Business Unit.
* Assign a specified security role to a CRM user.

# How to use the sample

1. Open AddCrmOLUserFromCSV.ps1 file with PowerShell ISE or any preferred text editor.
2. Modify following parameters.
   1. $msolUser: A username to connect to Office 365.
   2. $msolPassword: A password of above user.
   3. $msolDomainName: A domain name of Office 365. This is used to determine CRM License name.
   4. $msolGroupName: Office 365 Group name, to which you want to add users.
   5. $csvPath: A path to CSV file.
   6. $crmAdminUser: A username to connect to Dynamics CRM Online. Can be same as $msolUser.
   7. $crmAdminPassword: A passrod of above user.
3. Save the ps1 file.
4. Update CSV file to include appropriate data.
5. Run the ps1 file via PowerShell.
6. Connect to <https://portal.office.com> to see the result.
7. Also connect to your Dynamics CRM Online organization to see the result.