# Office AMS: OneDRIVE Provisioning

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| Summary: | Applies to: |
| This sample demonstrates how to provision a OneDrive for Business Site Collection for users. | * Office 365 Multi-Tenant (MT) |
| Solution: | Contoso.Core.OneDriveProvisioning, version 2.0 |
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| //\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  // THIS CODE IS PROVIDED \*AS IS\* WITHOUT WARRANTY OF  // ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING ANY  // IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR  // PURPOSE, MERCHANTABILITY, OR NON-INFRINGEMENT.  //\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* | |

## Version log

Change log between different releases.

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| Version | Notes |
| 1.0 | Initial |
| 2.0 | Console Application that prompts for user input |
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# General comments

As part of the new Client Side Object Model (CSOM) assemblies released in the [SharePoint Online Client Components SDK](http://www.microsoft.com/en-us/download/details.aspx?id=42038), we now have many new capabilities and improvements. One specifically is the capability to programmatically provision OneDrive for Business sites in Office 365

There is basically two ways to provision a user’s OneDrive for Business site, the first way is user initiated that is when the user navigates to their newsfeed, site or OneDrive links that are within the suite bar, the other is by pre-provisioning leveraging CSOM. In some cases it might not be feasible to have the user initiate the provision process. Say for example, you are migrating from an on-premises SharePoint farm or other repositories, and you don’t want to wait for the user to click a link before you start your migration.

For more information on this scenario, see the blog post:

http://blogs.msdn.com/b/frank\_marasco/archive/2014/03/25/so-you-want-to-programmatically-provision-personal-sites-one-drive-for-business-in-office-365.aspx

# Dependencies

•Microsoft.SharePoint.Client.dll

•Microsoft.SharePoint.Client.Runtime.dll

•Microsoft.SharePoint.Client.UserProfiles