Quick Start Guide

Microsoft 365 management

and reporting with

ADManager Plus



Organizations deploy Microsoft 365 to ensure continuous availability of resources to their employees and enhance their productivity. Separately, managing this cloud-based environment can be quite a challenge. ManageEngine ADManager Plus alleviates the Microsoft 365 administrative burden by letting you create user accounts in single and bulk, and set and manage necessary licenses. It also facilitates the generation of nifty Microsoft 365 reports with ease in tandem with AD management.

Given below are the prerequisites-hardware and software requirements essential for ensuring a trouble free ADManager Plus-Microsoft 365 integration.

System requirement

Essential hardware

No. of AD objects managed	Processor information	RAM size	Hard disk space
Up to 25,000	2.0GHz	2GB	2GB
Up to 50,000	2.4GHz	4GB	10GB
Up to 100,000	2.6GHz	8GB	30GB

Supported platforms

The following Microsoft Windows operating system versions are supported:

Windows Server 2016 Windows Server 2012 R2 Windows Server 2012 Windows Server 2008 R2 Windows Server 2008 Windows Server 2003 Windows Server 2000 Windows Server 2019 Windows Server 2022	Windows 10 Windows 8.1 Windows 8 Windows 7 Windows Vista Windows XP
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Supported browsers

The application works seamlessly with the latest version of modern browsers. It requires one of the following browsers to be installed in the system for working with the client:

Internet Explorer 7 and above

Mozilla Firefox 3 and above

Google Chrome

Microsoft Edge

^{*}we recommend using the latest version of the browser for better security and best possible experience.



Prerequisites for Microsoft 365 Integration

Ensure the installation of the below-listed modules:









1. Microsoft .NET framework 3.5 or later

Refer this link to determine the version of .NET framework installed in your computer. You can download .NET framework 4 from here.

2. Windows PowerShell 3.0

To determine the version of PowerShell installed, run the command \$PSVersionTable from Windows PowerShell. If the version is below 3.0 or if PowerShell is not installed, or download from here.

3. Microsoft Online Service Sign-in Assistant for IT Professionals RTW

Run service.msc and check if the service 'Microsoft Online Services Sign-in Assistant' is installed (or) download from here.

4. MSOnline PowerShell for Azure Active Directory [(V1) 1.1.166.0]

Run the PowerShell Cmdlet Import-Module MSOnline from Windows PowerShell to determine whether this module is installed. The PowerShell Cmdlet returns an error if the module is not installed and there will be no message to be displayed if the module is already installed. To install, refer to this link.

Note:

The latest version of Azure Active Directory Module for Windows might cause an error due to lack of backward compatibility. To resolve this, uninstall afore installed version and install the recommended version from here.

5. Administrative privileges

The account must have global administrator (preferred) or user management administrator privilege in Office 365.



Steps to automate Microsoft 365 tenant configuration in ADManager Plus:

- 1. Navigate to Admin → System settings → Microsoft 365/Google Workspace.
- 2. Click on + Add New Tenant.
- 3. Click **Configure using Microsoft 365 Login** button. Use the Global Administrator credentials to login and authorize. Note that ADManager Plus does not store this credential for security reasons.
- 4. Select the required AD domains which are to be linked with this account. It is essential to link the on-premises domains with Microsoft 365 domains as it is needed to apply certain restrictions such as OU-based restrictions.
- 5. Click **Proceed** in the dialog box that appears. You will be redirected to the Microsoft 365 login page where you will be required to login with the Global Administrator's credentials.
- 6. The Microsoft 365 login portal will list the permissions requested for your organization.

 Once you are informed of these permissions, click **Accept.**
- 7. Once the tenant configuration is successful, it will be listed in the Microsoft 365/Google Apps window.

Steps to manually configure Microsoft 365 tenant:

- Click Microsoft 365/Google Apps listed under Admin → System Settings and choose the Click here to configure Tenant with already registered Azure AD Application option.
- 2. In the window that appears, enter the Tenant Name, Application Secret Key, Application ID, and Application Object ID in the respective fields.
- 3. Once the tenant configuration is successful, it will be listed in the Microsoft 365/Google Apps window.

About ADManager Plus

ADManager Plus is a unified management and reporting solution for Active Directory, Microsoft 365, Exchange, Skype for Business, and Google Workspace. With an intuitive, easy-to-use interface, ADManager Plus handles a variety of complex tasks and generates an exhaustive list of Active Directory reports, some of which are essential requirements to satisfy compliance audits. It also helps administrators manage and report on their Exchange Server, Microsoft 365, and Google Workspace environments, besides Active Directory, all from a single console.