

Microsoft Intune Mobile Application Management

Organizations can deploy applications to all device types that are supported by Microsoft Intune. Depending on the type of application the end customer wants to deploy, the process and supported devices will differ.

Mobile application management policies within the Microsoft Intune service allows administrators to modify the functionality of apps that are deployed to help bring them into line with the end customers compliance and security policies. For example, administrators can restrict cut, copy and paste operations within a managed app, or configure an app to open all web links inside a managed browser.

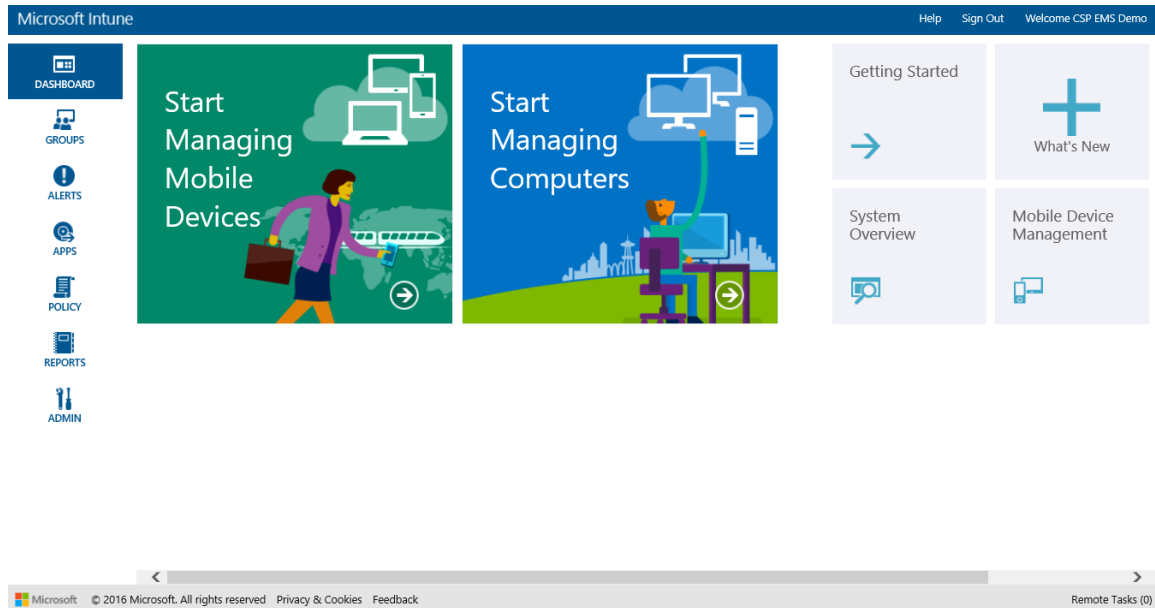
At the time of writing this document, these are the available **iOS** MAM policies that can be customized to meet the end customers' requirements, the options differ depending on the device type targeted:

<u>Section</u>	<u>Setting</u>	<u>End Customer Setting</u>
App Web Content	Restrict web content to display in the Intune Managed browser	Yes/No
Data Relocation	Prevent iTunes and iCloud backups	Yes/No
	Allow app to transfer data to the other apps	None/Policy Managed Apps/Any App
	Allow app to receive data from other apps	None/Policy Managed Apps/Any App
	Prevent "Save As"	Yes/No
	Restrict cut, copy, and paste with other apps	Blocked/Policy Managed Apps/Policy Managed Apps with Paste In/Any App
Access	Require simple PIN for access	Yes/No
	If Yes : Number of attempts before PIN is reset	Recommended 5

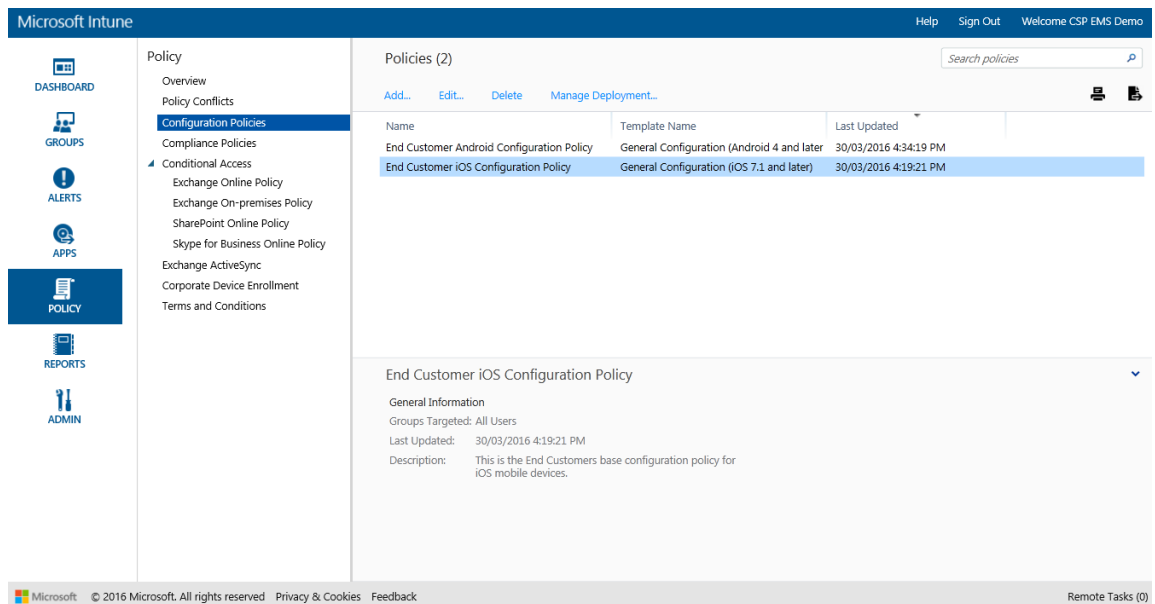
<u>Section</u>	<u>Setting</u>	<u>End Customer Setting</u>
	Require corporate credentials for access	Yes/No
	Block managed apps from running on jailbroken or rooted devices	Yes/No
	Recheck the access requirements after (minutes)	Timeout: 30 mins (default) Office grace period 720 mins (default)
Additional Policies	Encrypt app data	When device is locked/ When device is locked (except open files)/ After devices restart/ Use device settings

In the following **example**, a Microsoft Intune MAM policy is created, and automatically associated with the **External Link** application **Microsoft Word** (for iOS).

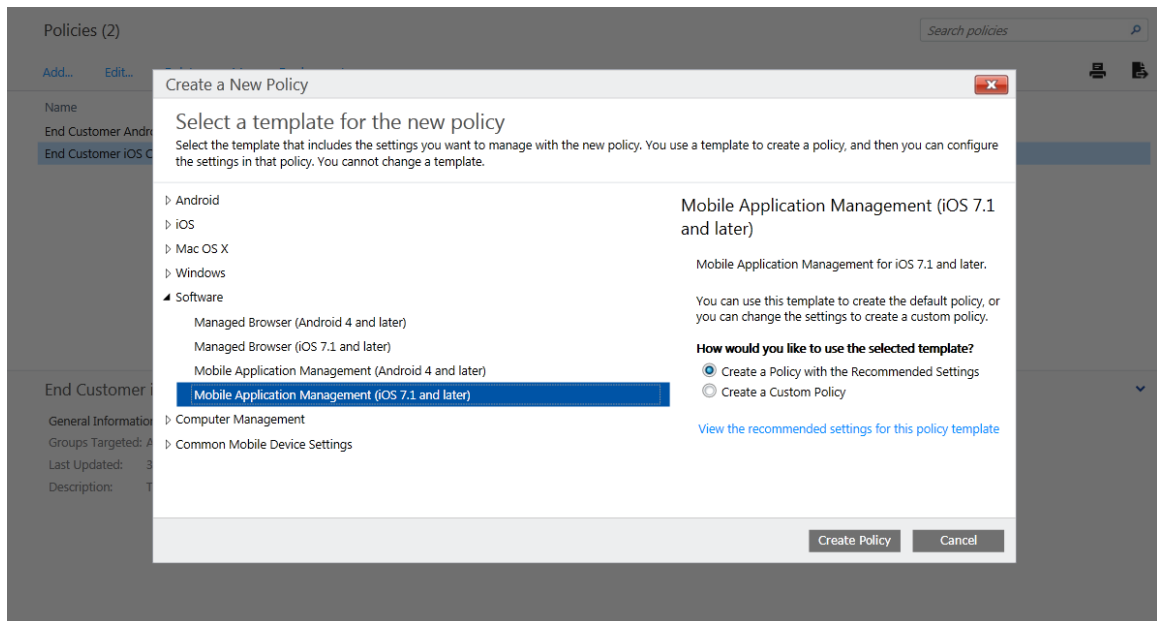
1. Login to the [Intune management portal](#) with the account with Office 365 Global Administrator privileges. Select **Policy**.



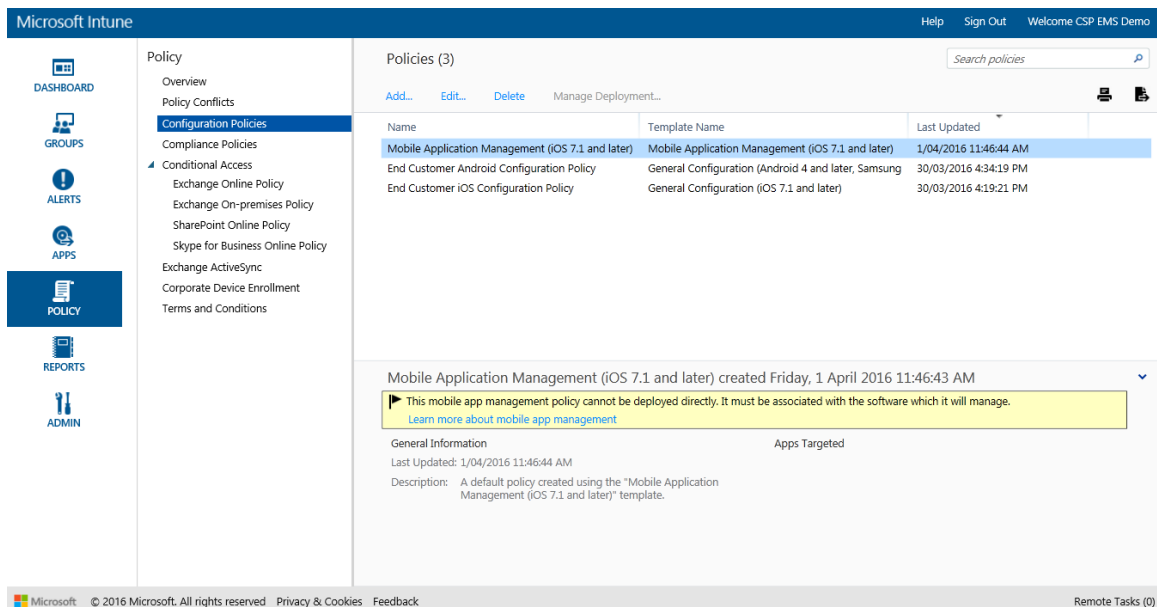
2. Select **Configuration Policies**, then select **Add**.



- Expand **Software** and select **Managed Application Management (iOS 7.1 and later)**.



- Select **Create Policy**.



- The MAM policy has now been created, this now requires being associated with the software with which it will manage.

6. Select **Apps**, then select Apps in the list.

Microsoft Intune

Help Sign Out Welcome CSP EMS Demo

DASHBOARD GROUPS ALERTS **APPS** POLICY REPORTS ADMIN

Apps

Overview
Detected Computer Software
Volume-Purchased Apps

Apps (2) Filters: None Search

View Properties Add Agreements Manage Deployment... Add App Edit Delete

Name	Publisher	Installer Type	Size	Deployed	La
✓ Microsoft Word	Microsoft Corporation	Managed iOS App from the App Store		No	30
✓ Microsoft Excel	Microsoft Corporation	App Package for Android on Google Play		No	1/

Microsoft Word

Current status of this software
✓ No issues

General Information
Description: *** Word is ready for iPad Pro and looks amazing on the 12.9-inch screen. Read Word documents on iPad Pro for free. To create and edit docs, you need a qualifying Office 365 subscription. Try it for free for 30 days. ***
The real Microsoft Word app designed for iPad, iPhone and iPod touch.
Now Word documents look better than ever on your tablet and phone. When you edit or create documents, you can be confident they will look exactly how you want across PC, Mac, tablet and

Microsoft © 2016 Microsoft. All rights reserved Privacy & Cookies Feedback Remote Tasks (0)

7. Select **Microsoft Word** and then **Manage Deployment**.

Apps (2) Filters: None Search

View Properties

✓ Microsoft Word
✓ Microsoft Excel

Deployment Action
Mobile App Management
VPN Profile
Mobile App Configuration

Microsoft Word
Current status of the software
✓ No issues

Select the groups to which you want to deploy this software.

Select Groups

Search groups

- All Users
 - Ungrouped Users
- All Devices
 - All Computers
 - All Mobile Devices
 - Ungrouped Devices

Add Remove

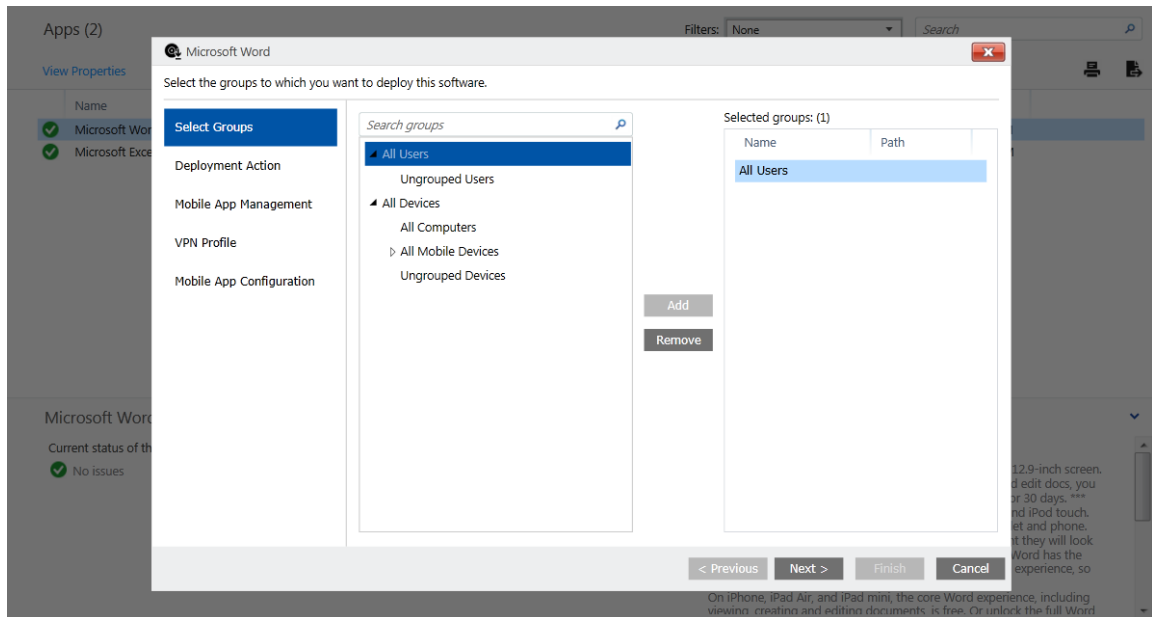
Selected groups: (0)

Name	Path
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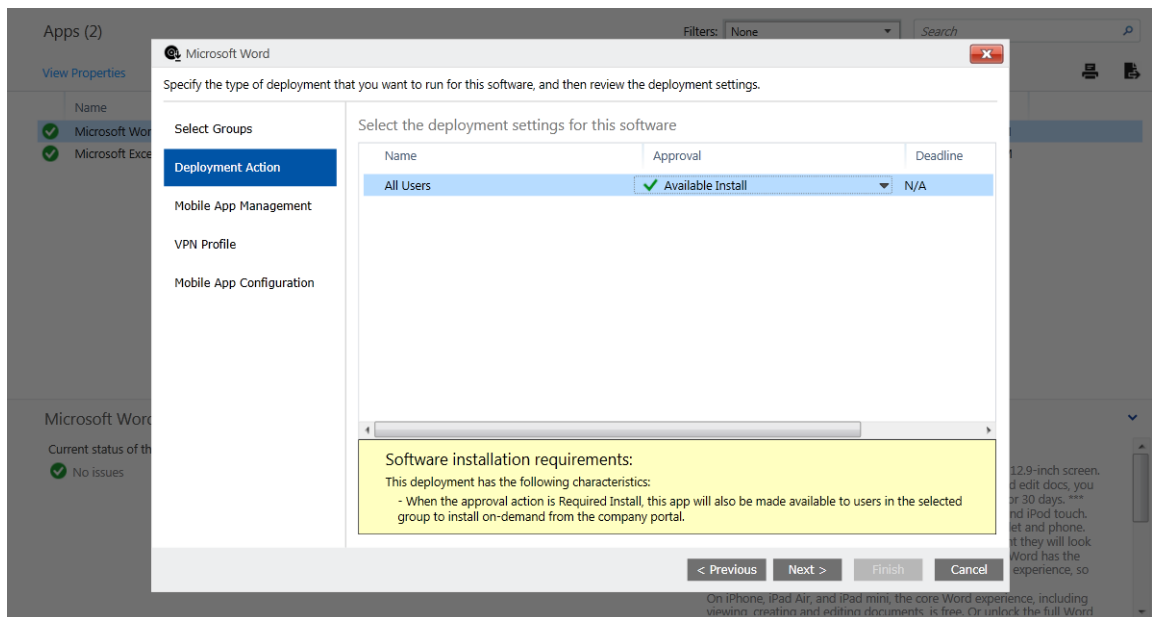
< Previous Next > Finish Cancel

On iPhone, iPad Air, and iPad mini, the core Word experience, including viewing, creating and editing documents, is free. Or unlock the full Word

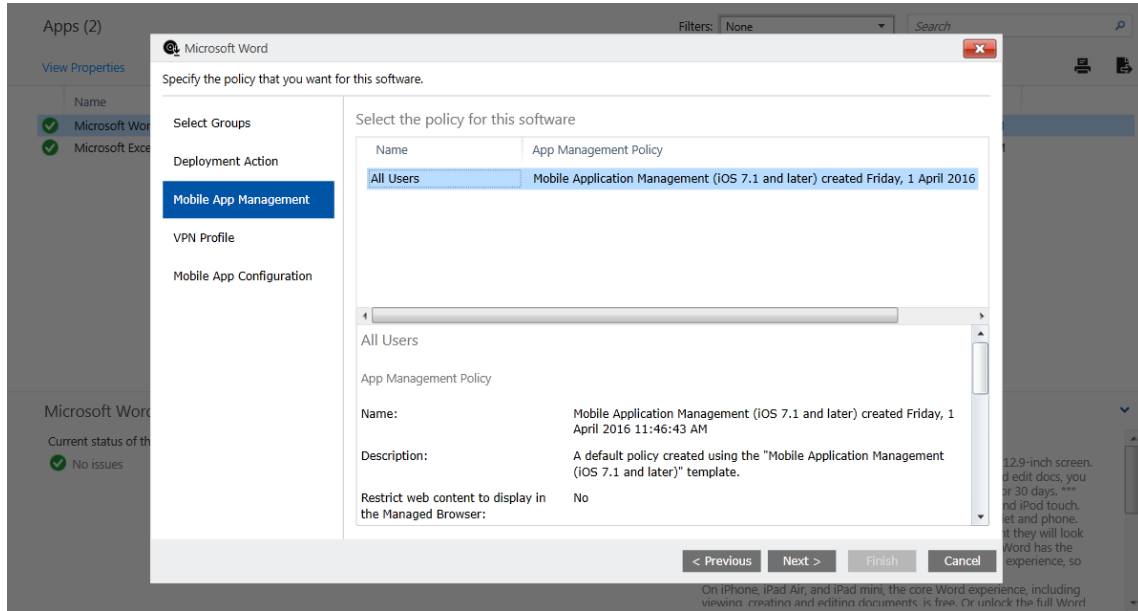
8. Select **All Users** and then **Add**. Click **Next**.



9. The **Approval** has been changed to "**Available Install**" which will advertise this application within the Microsoft Intune Company Portal for all users. Select **Next**.



10. The MAM policy has automatically associated itself with Microsoft Word as it hadn't been deployed previously. If there are other MAM policies to meet additional requirements for the same OS, administrators could select these from the available drop-list to choose whichever policy suits the end customer's needs. Select **Next**.



11. Select **Next** as a VPN profile is not required to be associated with this application

12. Select **Finish** to advertise the application to all Intune users, and secured with the Mobile Application Management policy

