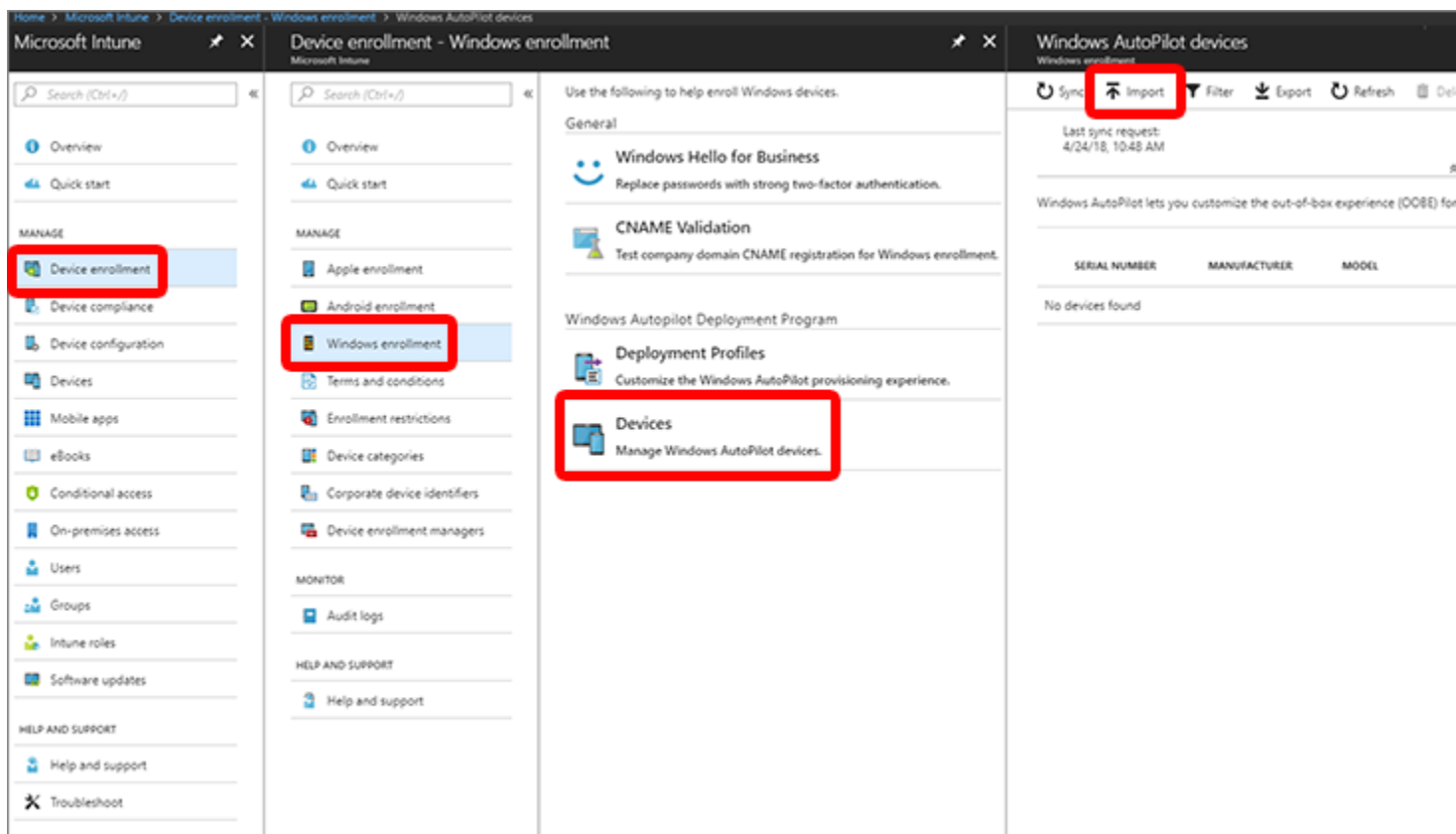# Device Enrollment

Windows
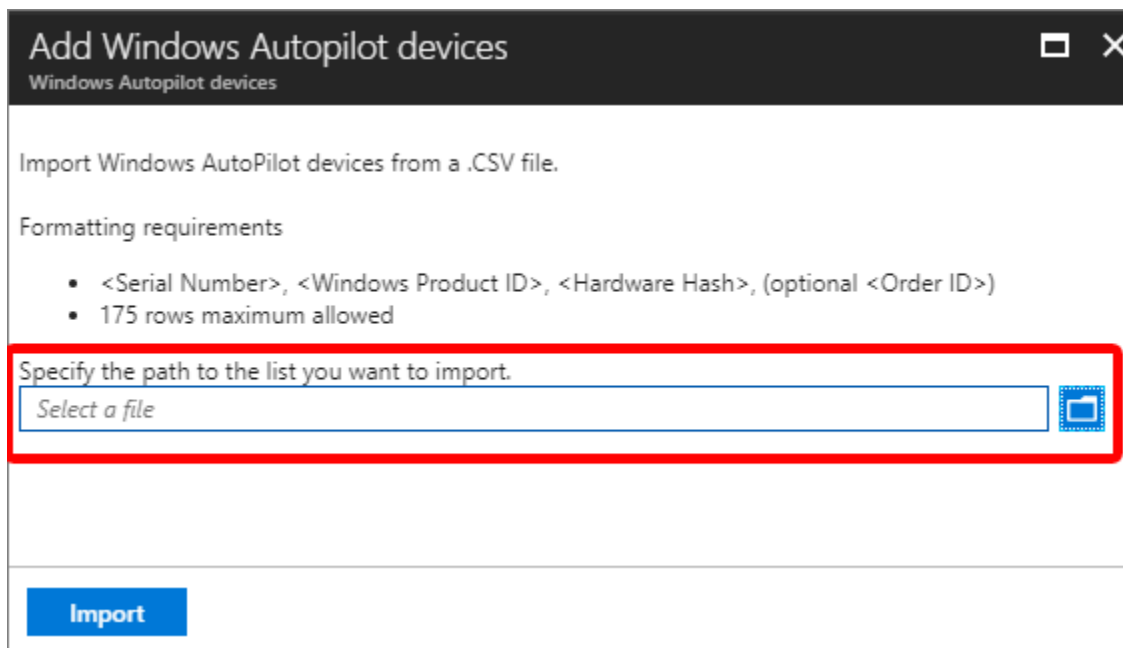
Add devices

You can add Windows Autopilot devices by importing a CSV file with their information.

1. In [Intune in the Azure portal](), choose **Device enrollment** > **Windows enrollment** > **Devices** > **Import**.

2. Under **Add Windows Autopilot devices**, browse to a CSV file listing the devices that you want to add. The file should list the serial numbers, Windows product IDs, hardware hashes, and optional order IDs of the devices.

3. Choose **Import** to start importing the device information. Importing can take several minutes.

4. After import is complete, choose **Device enrollment** > **Windows enrollment** > **Windows Autopilot** > **Devices** > **Sync**. A message displays that the synchronization is in progress. The process might take a few minutes to complete, depending on how many devices are being synchronized.

5. Refresh the view to see the new devices.

Create an Autopilot device group

1. In [Intune in the Azure portal](#), choose **Groups** > **New group**.

2. In the **Group** blade:
   a. For **Group type**, choose **Security**.
   b. Type a **Group name** and **Group description**.
   c. For **Membership type**, choose either **Assigned** or **Dynamic Device**.

3. If you chose **Assigned** for **Membership type** in the previous step, then in the **Group** blade, choose **Members** and add Autopilot devices to the group. Autopilot devices that aren't yet enrolled are devices where the name equals the serial number of the device.

4. If you chose **Dynamic Devices** for **Membership type** above, then in the **Group** blade, choose **Dynamic device members** and type any of the following code in the **Advanced rule** box.
   - If you want to create a group that includes all of your Autopilot devices, type
     ```
     (device.devicePhysicalIDs -any _ -contains "[ZTDId]")
     ```

- If you want to create a group that includes all of your Autopilot devices with a specific order ID, type: `(device.devicePhysicalIds -any _ -eq "[OrderID]:179887111881")`
- If you want to create a group that includes all of your Autopilot devices with a specific Purchase Order ID, type: `(device.devicePhysicalIds -any _ -eq "[PurchaseOrderId]:76222342342")`

After adding the **Advanced rule** code, choose **Save**.

5. Choose **Create**.

Create an Autopilot deployment profile

Autopilot deployment profiles are used to configure the Autopilot devices.

1. In [Intune in the Azure portal](), choose **Device enrollment** > **Windows enrollment** > **Deployment Profiles** > **Create Profile**.

2. Type a **Name** and optional **Description**.

3. If you want all devices in the assigned groups to automatically convert to Autopilot, set **Convert all targeted devices to Autopilot** to **Yes**. All non-Autopilot devices in assigned groups will register with the Autopilot deployment service. Allow 48 hours for the registration to be processed.

4. For **Deployment mode**, choose **User-driven**: Devices with this profile are associated with the user enrolling the device. User credentials are required to enroll the device.

5. In the **Join to Azure AD as** box, choose **Azure AD joined**.

6. Choose **Out-of-box experience (OOBE)**, configure the following options, and then choose **Save**:
   - **End-user license agreement (EULA)**: (Windows 10, version 1709 or later) Choose **No**.
   - **Privacy settings**: Choose **No**.
   - **Hide change account options (Windows Insider only)**: Choose **Hide** to prevent change account options from displaying on the company sign-in and domain error pages. This option requires [company branding to be configured in Azure Active Directory]().
   - **User account type**: Choose **Standard** user.
   - **Apply computer name template (Windows Insider only)**: Choose **Yes** to create a template to use when naming a device during enrollment. Names must be 15 characters or less, and can have letters, numbers, and hyphens. Names can't be all numbers. Use the [%SERIAL% macro]() to add a hardware-specific serial number. Or, use the [%RAND:x% macro]() to add a random string of numbers, where x equals the number of digits to add.

7. Choose **Create** to create the profile. The Autopilot deployment profile is now available to assign to devices.

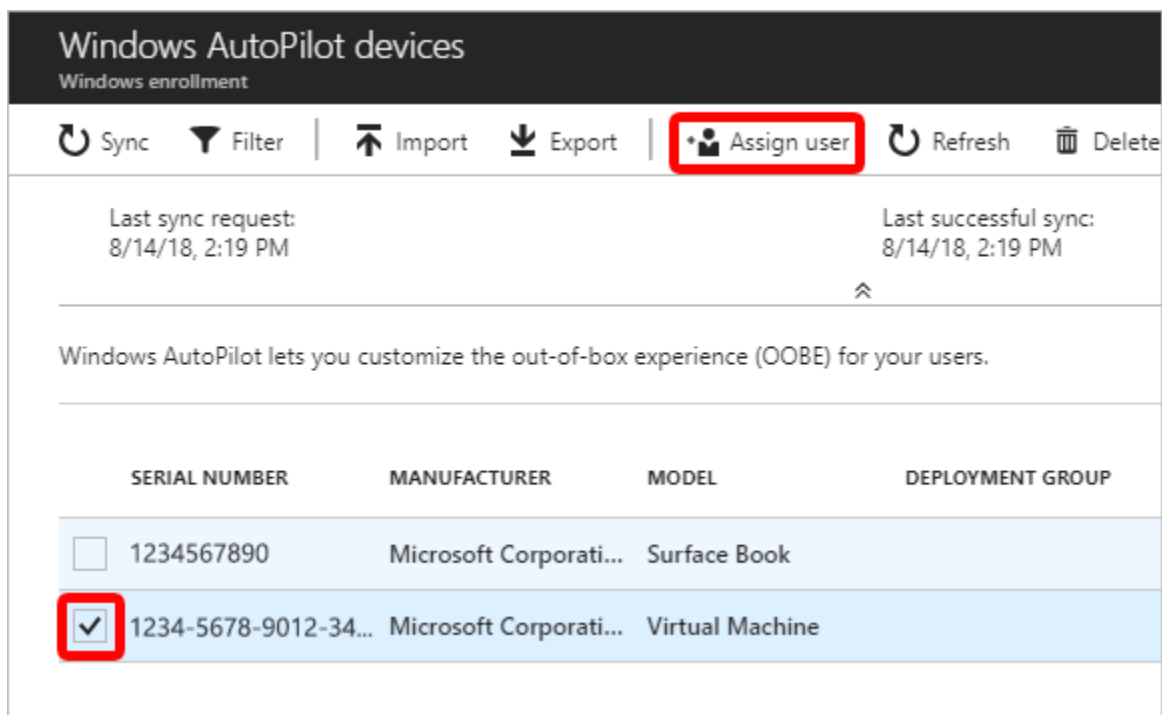## Assign an Autopilot deployment profile to a device group

1. In Intune in the Azure portal, choose **Device enrollment** > **Windows enrollment** > **Deployment profiles** > choose a profile.
2. In the specific profile blade, choose **Assignments**.
3. Choose **Select groups**, then in the **Select groups** blade, choose the group(s) that you want to assign the profile to, then choose **Select**.

Assign a user to a specific Autopilot device

You can assign a user to a specific Autopilot device. This assignment pre-fills a user from Azure Active Directory in the company-branded sign-in page during Windows setup. It also lets you set a custom greeting name. It doesn't pre-fill or modify Windows sign-in. Only licensed Intune users can be assigned in this manner.

Prerequisites: Azure Active Directory Company Portal has been configured and the most recent Windows 10 Insider Preview Build.

1. In the Intune in the Azure portal, choose **Device enrollment** > **Windows enrollment** > **Devices** > choose the device > **Assign user**.

2. Choose an Azure user licensed to use Intune and choose **Select**.
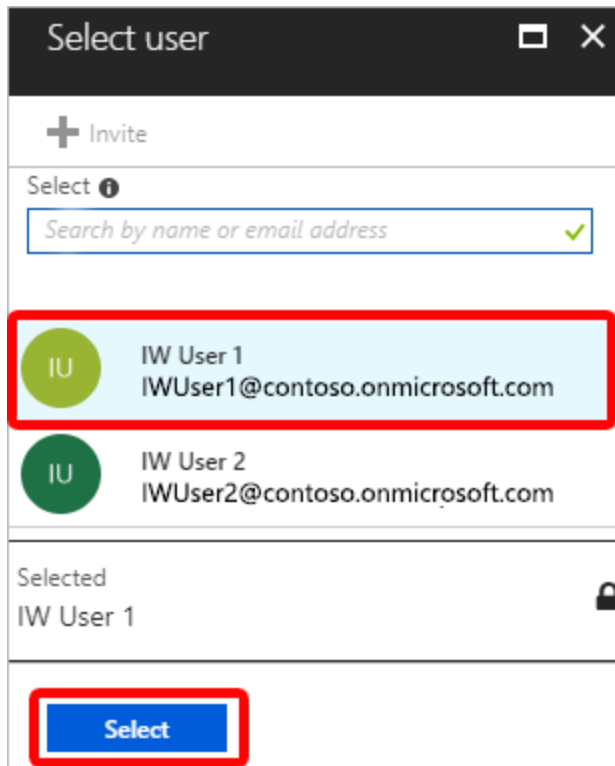
3. In the **User Friendly Name** box, type a friendly name or just accept the default. This string is the friendly name that displays when the user signs in during Windows setup.

4. Choose **Ok**.