Manually register a device with Windows Autopilot (OOBE)

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The following instructions assume you have reimaged the device and it is in an unconfigured state.

1. Make sure the device is connected to the internet.

2. Open a Command Prompt (Shift+F10 or Shift+Fn+F10)

3. Enter the following commands one-by-one in the command prompt:

PowerShell.exe -ExecutionPolicy Bypass

Install-Script -name Get-WindowsAutopilotInfo -Force

- If you get a prompt that requires you to install NuGet, input "Y" to accept and hit Enter.

Set-ExecutionPolicy -Scope Process -ExecutionPolicy RemoteSigned

Get-WindowsAutopilotInfo -Online

4. You will be prompted to sign in. An account with the Intune Administrator role is sufficient, and the device hash will then be uploaded automatically.

5. After you confirm the details of the uploaded device hash, run a sync in the Microsoft Intune admin center. Select Devices > Windows > Windows enrollment > Devices (under Windows Autopilot Deployment Program) > Sync.

6. While you are still in the Devices tab, search the serial number or service tag of the device you just added. It may take a few minutes to appear.

7. After the device appears in your device list, and an Autopilot profile is assigned (takes 10 - 30 minutes), restarting the device causes OOBE to run through the Windows Autopilot provisioning process.

Once a profile has been assigned, restart the device, it should download the Autopilot Profile and be ready to sign into.