

To create a compatible intunewin file for uploading to Intune, you'll need to use the Microsoft Win32 Content Prep Tool. This tool takes your application's installation files and prepares them into a .intunewin file that Intune can understand and deploy. The minimum supported Windows version for Intune Win32 app deployment is **Windows 10 version 1607 or later**. Additionally, your devices need to be enrolled in Intune management (e.g., Microsoft Entra joined, hybrid domain joined, or Group Policy enrolled). [1, 1, 2, 2, 3, 4]

Here's a breakdown of the process:

1. **Prepare your application:** Gather all the necessary installation files for your application. [2, 2, 4]
2. **Use the Win32 Content Prep Tool:** Run the IntuneWinAppUtil.exe tool from the command window. The tool will guide you through the process of creating the .intunewin file. [1, 1, 2, 3]
3. **Create the .intunewin file:** The tool will create a .intunewin package containing the application's installation instructions and other necessary information. [2, 2, 3, 5]
4. **Upload to Intune:** In the Intune admin center, add a new Windows app (Win32) and select your newly created .intunewin file. [6, 6, 7, 8, 9]

Important Considerations:

- **File Size:** Ensure your package size doesn't exceed 8 GB. [4]
- **Silent Installation:** The tool will likely require you to provide the silent installation command-line arguments for the application. [4]
- **Uninstall Command:** You'll need to provide the command used to uninstall the application. [4]
- **Minimum Windows Version:** Your devices need to be running Windows 10 version 1607 or later. [1, 2]
- **Intune Management:** Devices need to be enrolled in Intune management. [1]