Intune Application Deployment Process

- ✓ To create a **.intunewin** file compatible with **Microsoft Intune,** you need to use the **Microsoft Win32 Content Prep Tool.**
- ✓ This tool converts application installation files (such as **.msi** or **.exe**) into the **.intunewin** format, which is required for deploying apps to devices managed by Intune.

==The deployment of a Win32 application to Windows devices is performed using the Microsoft Intune Prep Tool.==

1) Download the Win32 Content Prep Tool

- ➢ The tool can be obtained from Microsoft's official documentation or GitHub.

- ➢ **GitHub link** - https://github.com/microsoft/Microsoft-Win32-Content-Prep-Tool

- ➢ In this repository, you need to download the **IntuneWinAppUtil.exe** file.

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2) Prepare the App Package

- ➢ This tool takes the original app installation files and processes them to generate a .intunewin package.

- ➢ Using the IntuneWinAppUtil.exe file, we convert our .msi or .exe file into a .intunewin file, which can be uploaded to Intune.

Steps:

i) Launch the IntuneWinAppUtil.exe file.
ii) It will first prompt for the **Source Folder** — here, provide the path where your .exe or .msi file is located.
iii) Next, it asks for the **Setup File** — here, specify the name of your .msi or .exe file.
iv) Then, it requests the **Output Folder** — enter the path where you want the .intunewin file to be saved after conversion.
v) It will then ask if you need a **Catalog Folder** — type N (No), as it's not required.
vi) Finally, the tool begins converting the .msi or .exe file into a .intunewin package.

```
Please specify the source folder: C:\Users\sachi\Downloads
Please specify the setup file: 1mb.exe
Please specify the output folder: C:\Users\sachi
Do you want to specify catalog folder (Y/N)?N
INFO   Validating parameters
INFO   Validated parameters within 7 milliseconds
INFO   Compressing the source folder 'C:\Users\sachi\Downloads' to 'C:\Users\sachi\AppData\Local\Temp\af121235-8660-4ca1-b61f-5f1eb3f2081e\IntuneWinPackage\
Contents\IntunePackage.intunewin'
INFO   Calculated size for folder 'C:\Users\sachi\Downloads' is 17110919568 within 42 milliseconds




[======                         ]  12%
[======                         ]  12%
```

> ∨ Yesterday
>
> 📄 1mb.intunewin   🖼 1mb