**Step 1: Prepare the Application**

1. **Collect Application Files**:  
   Gather the installer (e.g., .exe, .msi) and any supporting files (like scripts or configuration files).
2. **Package the App**:  
   Use the **Microsoft Win32 Content Prep Tool** to convert the app into an .intunewin file.

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IntuneWinAppUtil.exe -c <source\_folder> -s <setup\_file> -o <output\_folder>

**💻 Step 2: Add the App in Intune**

1. **Open Intune Admin Center**:  
   Go to <https://intune.microsoft.com>
2. **Navigate to Apps**:  
   Go to **Apps > Windows > + Add**.
3. **Choose App Type**:  
   Select **Windows app (Win32)** from the app type list.
4. **Upload the .intunewin File**:  
   Upload your packaged file.

**🛠️ Step 3: Configure App Information**

1. **Basic Info**:  
   Provide app name, description, publisher, and category.
2. **Install/Uninstall Commands**:  
   Specify silent install and uninstall commands (e.g., appsetup.exe /quiet).
3. **Detection Rules**:  
   Set how Intune should detect if the app is already installed (e.g., file path, registry key, MSI product code).
4. **Requirements**:  
   Define system requirements (OS version, architecture, free disk space, etc.).
5. **Dependencies (Optional)**:  
   Add apps that must be installed before this app.
6. **Supersedence (Optional)**:  
   Replace or upgrade older versions of the app.

**👥 Step 4: Assign the Application**

1. **Choose Assignment Type**:
   * **Required**: App will install automatically.
   * **Available for enrolled devices**: Users can install via the Company Portal.
   * **Uninstall**: App will be removed from targeted devices.
2. **Select Target Groups**:  
   Assign the app to specific **Azure AD user or device groups**.

**📦 Step 5: App Delivery and Installation**

* Devices receive app deployment instructions during their regular check-ins.
* The **Intune Management Extension** (IME) handles downloading and installing the app.
* Installation progress is silent unless user interaction is specified.

**🔍 Step 6: Monitor Deployment**

1. **Go to Monitor > App Install Status** in Intune.
2. Check:
   * Success
   * Failed
   * Pending
   * Not Applicable
3. **Client Logs for Troubleshooting** (if needed):
   * Path: C:\ProgramData\Microsoft\IntuneManagementExtension\Logs
   * Key files: IntuneManagementExtension.log, AgentExecutor.log

Let me know if you want these steps formatted as a printable checklist or visual flowchart!

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