Recast

Use a license key as a dynamic variable

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Creating a dynamic variable for a license key can help you save time instead of wasting it searching for a key each time you install an application. Then you use that variable inside an Install action as a placeholder for a dynamically value obtained by Application Workspace.
In the example below we will create a dynamic variable for the license key of FolderSizes, a disk space analysis software.

1. Go to **Manage** > **Workspace** > **Licenses**.
2. Create a new license with the following parameters:
   - **Name** *FolderSizes License*
   - **License count** *2*
   - **License cost** *20*
   - **License key** *123-123-123-123*
3. Go to **Manage** > **Workspace** > **Variables**.
4. Create a new variable with the following parameters:
   - **Type** *Dynamic*
   - **Name** *FolderSizes_License*
   - **Entity type** *License*
   - **Entity** select the FolderSizes License created at step 2
   - **Property** *License key*
5. Go to **Manage** > **Workspace** > **Packages**.
6. Create a new package with the following parameters:
   - **Type** *Custom package*
   - **Name** *File Size Reporting*
     Leave the **Modify package after creation** selected. Click **Finish**.
7. In the detailed view screen that opens, go to **Releases** > **Actions**.
8. Click ✚ **Create action set** in the screen toolbar. Name the action set *Install* and select the **Type** *Install*.
9. Inside the action set click ✚ **Create action** in the table toolbar. Insert the following parameters:
   - **Type** *Start process*
   - **Name** *Start fs9-setup.exe*
   - **Process** select the fs9-setup.exe file
   - **Arguments** */qn LICENSECODE=$(FolderSizesLicense)*

The installer is run silently and it gets the license key from your variable. Now you only have to think how you want to make the app available to your users and create actions accordingly.