```
<?xml version="1.0" encoding="UTF-8"?>
<Wix xmlns="http://schemas.microsoft.com/wix/2006/wi">
<?define SourceDir = "$(var.SolutionDir)\Release\" ?>
<?define WixInclude = "D:\Sources\WixIncludes\"?>
 <Product Id="E431874A-BA79-4282-E264-AC45995ABAB8" Name="Print Program (pp)" Language="1033"</pre>
          Version="1.0.0.0" Manufacturer="swde"
          UpgradeCode="7AFC767D-CB81-474C-D290-AB379D135C9F">
   <Package InstallerVersion="200" Compressed="yes" InstallScope="perMachine"</pre>
            Manufacturer="swde" Description="Installs Print Program (pp)"
            Comments="(c) swde"
   <MajorUpgrade DowngradeErrorMessage="A newer version of [ProductName] is already installed." />
   <MediaTemplate EmbedCab="yes" />
   <UI Id="SkipLicenseAgreement">
     <UIRef Id="WixUI_InstallDir" />
     <Publish Dialog="WelcomeDlg" Control="Next" Event="NewDialog" Value="InstallDirDlg" Order="2">
       1
     </Publish>
     <Publish Dialog="InstallDirDlg" Control="Back" Event="NewDialog" Value="WelcomeDlg"</pre>
                                                                                         Order="2">
     </Publish>
   </UI>
   <WixVariable Id="WixUIDialogBmp" Value="$(var.WixInclude)dialog.bmp"/>
   <WixVariable Id="WixUIBannerBmp" Value="$(var.WixInclude)banner.bmp"/>
   <!-- Set icon for the control panel -->
   <Icon Id="UninstallIcon.ico" SourceFile="Resource\pp.ico"/>
   <!-- Custom Action to set the system (Machine) Path Variable -->
   <Binary Id="SetEnvPathExe" SourceFile="$(var.WixInclude)\SetEnvPath.exe" />
   <CustomAction Id="SetEnvPathCA" BinaryKey="SetEnvPathExe" Impersonate="no" Execute="deferred"</pre>
                                                 ExeCommand='install "[INSTALLDIR]"' Return="check"/>
   <CustomAction Id="RollbackCA" BinaryKey="SetEnvPathExe" Impersonate="no" Execute="deferred"</pre>
                                                 ExeCommand='uninstall "[INSTALLDIR]"' Return="check"/>
   <InstallExecuteSequence>
     <Custom Action="RollbackCA" Before="SetEnvPathCA">
       (NOT UPGRADINGPRODUCTCODE) AND (REMOVE="ALL")
     <Custom Action="SetEnvPathCA" Before="InstallFinalize">
       (UPGRADINGPRODUCTCODE) OR NOT (REMOVE="ALL")
     </Custom>
   </InstallExecuteSequence>
```

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<!--Features-->
  <Feature Id="ProductFeature" Title="Main Product" Level="1">
    <ComponentGroupRef Id="MyComponentGroup"/>
  </Feature>
</Product>
  <!--Directory structure-->
<Fragment>
  <Directory Id="TARGETDIR" Name="SourceDir">
    <Directory Id="ProgramFilesFolder">
      <Directory Id="INSTALLDIR" Name="Print Program (pp)" />
      <Directory Id="ProgramMenuFolder">
        <Directory Id="MyShortcutsDir" Name="Print Program (pp)" />
      </Directory>
    </Directory>
    <Directory Id="DesktopFolder" Name="Desktop" />
  </Directory>
  <Property Id="ApplicationFolderName" Value="pp" />
  <Property Id="WIXUI_INSTALLDIR"</pre>
                                       Value="INSTALLDIR" />
                                       Value="WixPerMachineFolder" />
  <Property Id="WixAppFolder"</pre>
</Fragment>
<!--Components-->
<Fragment>
  <DirectoryRef Id="INSTALLDIR">
    <Component Id="CMP_InstallMeTXT" Guid="6B903441-98D9-4AB8-13C7-885B0EDCC389">
      <File Id="FILE_InstallMeTXT" Source="$(var.SourceDir)pp.exe" KeyPath="yes" />
    </Component>
  </DirectoryRef>
</Fragment>
```

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<!--Start Uninstall Shortcut-->
 <Fragment>
    <DirectoryRef Id="MyShortcutsDir">
      <Component Id="CMP_UninstallSC"</pre>
                                         Guid="957F1D82-65A1-474C-EE5C-006DAD4E2C85">
        <Shortcut Id="UninstallShortcut"</pre>
                  Name="Uninstall Print Program (pp)"
                  Description="Uninstalls Print Program (pp)"
                  Target="[System64Folder]msiexec.exe"
                  Arguments="/x [ProductCode]"
                  Icon="UninstallIcon.ico"
                  />
        <RemoveFolder Id="RemoveUninstallDir" On="uninstall" />
        <RegistryValue Root="HKCU" Key="Software\pp"</pre>
                       Name="installed" Type="integer" Value="1" KeyPath="yes" />
      </Component>
   </DirectoryRef>
 </Fragment>
 <Fragment>
   <ComponentGroup Id="MyComponentGroup">
     <ComponentRef Id="CMP_InstallMeTXT"/>
      <ComponentRef Id="CMP_UninstallSC"/>
   </ComponentGroup>
 </Fragment>
</Wix>
```