

Warning 1006: Invalid Registry Data Fixup

Problem: One of the nice features of XPe is the ability to import a .REG file that was exported from Regedit. Unfortunately, the import doesn't parse every key correctly. When you go to build the image, you get a "Warning 1006: Invalid registry data fixup:" followed by the key in question. The problem lies with the import process not adding all the data for registry resources that don't have a value name. In the figure below, there is no Value name for the imported registry resource. You can spot that a folder icon is next to the key which is typically reserved for key paths only.

Registry Path	Value name	Format	Value
HKEY_LOCAL_MACHINE\SOFTWARE\Classes\Interface\{307F64...		REG_SZ	{00020424-0000-0000-C000-000000000046}

Using Notepad to look inside the SLD, you will see the property for the Value name is missing.

```
<PROPERTY
Name="ValueName"
Format="String"
Context="1"
PlatformGUID="{00000000-0000-0000-0000-000000000000}"
></PROPERTY>
```

Solution: The keys are valid, but the value name property needs to be added to the XML. After importing a .REG file, look for keys that have values, no value name and a folder icon. There are two options to correct the registry resource:

1. Open Notepad and add the following between the registry resource tag:

```
<PROPERTY
Name="ValueName"
Format="String"
Context="1"
PlatformGUID="{00000000-0000-0000-0000-000000000000}"
></PROPERTY>
```

2. Component Designer:

- a. In Component Designer, double click to edit the registry key
- b. Click on the "Binary" radio button
- c. Then click on the "Default" radio button
- d. Finally, click **OK**. This will add the registry value name to the registry resource in XML. You will see that the icon has changed to the proper type

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HKEY_LOCAL_MACHINE\SOFTWARE\Classes\Interface\{307F64...		REG_SZ	{00020424-0000-0000-C000-000000000046}

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