_NTTREE

Article05/04/2011

Use the _NTTREE macro to specify the root of the tree where binary files, managed by BinPlace , are put.

The _NTTREE macro works with the TARGET_DESTINATION macro. The value of the TARGET_DESTINATION macro is the path, relative to _NTTREE, where the files are put.

Syntax

```
_NTTREE = RootDirectory
```

Parameters

- *RootDirectory*

    This parameter specifies the root directory of your binaries tree.

Comments

The _NTTREE macro specifies the root of the tree for binary files managed by BinPlace . This macro works together with the TARGET_DESTINATION macro to specify the complete tree for your binary files that are managed by BinPlace. When both macros are declared within your Sources file, the binary tree is defined as:

```
$(_NTTREE)\$(TARGET_DESTINATION)
```

You can customize the current _NTTREE path by setting it from your WDK build environment window:

```
set _NTTREE = BinariesDirectory
```

The _NTTREE macro is applied only when [BinPlace](#) is enabled in a Windows Driver Kit (WDK) build environment. To enable BinPlace, you must specify the **separate_object_root** parameter of *Setenv.bat*. For more information about this parameter, see [Using the SetEnv.bat Command-Line](#).

For example, to specify the **separate_object_root** parameter for the Windows 7 x86 free build environment, follow these steps:

1. From the Windows **Start** menu, click **Windows Drivers Kit** and then click the Windows 7 WDK entry**.**

2. Click the **Build Environment** menu, and then click **Windows 7**.

3. Right-click **x86 Free Build Environment** and select **Properties**.

4. Click the **Shortcut** tab and add the **separate_object_root** parameter to the end of the Target command for the Build Environment as shown in the following example:

```
C:\Windows\System32\cmd.exe /k C:\WinDDK\bin\setenv.bat C:\WinDDK\ fre
x86 WIN7 separate_object_root
```

Example

To configure Binplace to store files under %BASEDIR%.binaries\wdf, follow these steps:

1. Type the following command from your WDK build environment window:

```
set _NTTREE = %BASEDIR%.binaries
```

2. Use the following statement within the [Sources file](#):

```
TARGET_DESTINATION=wdf
```

See Also

BinPlace

Sources file

TARGET_DESTINATION

Send comments about this topic to Microsoft

Build date: 5/3/2011