

Re: InCtrl5 file

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.embedded/2004-02/0251.html>

From: James Beau Cseri (*nospam_at_nospam.com*)

Date: 02/05/04

Date: Thu, 5 Feb 2004 11:15:00 -0800

InCtrl5 should list all of the files that were added to your system as a result of executing an installation executable on your development system through InCtrl5. In the file list, it might also include things like system log files that were created or modified as a result of the installation, which are obviously files that don't necessarily need to be included in your component. Maybe not all of your drives are being checked. Click on the "Drives" button under "What to track..." and make sure your hard drives are in the list.

Another issue that you might be having is determining file dependencies. InCtrl5 will list files added or modified on the system as a result of running an installation executable, but it won't tell you the existing files that the installed program depends on. After you execute your installation executable through InCtrl5, a list of files added to the system will be generated. Those files may be dependent on other binaries that are assumed to already exist in the o.s. (given that the installation executable assumes that it is installing on a Windows desktop o.s.). You can use the Dependency Walker tool (*depends.exe*) on the binaries that were installed to discover the dependencies of those binaries. Dependency Walker ships with Visual C++. Another binary files analyzer, Scanbin, can be downloaded for free from <http://www.belamyjc.net/en/scanbin.html>. Yet another way to check binary dependencies is to run the binary through DUMPBIN with the `/DEPENDENTS` option.

Whatever option you use, you can either include the dependent binaries into your component, or you can use the filter tool in Target Designer to search for components that already contain your dependent files and include those components as dependency resources in Component Designer.

–Beau Cseri

"Mir" <mir@smartdart.net> wrote in message
news:eJJiiYB7DHA.1804@TK2MSFTNGP12.phx.gbl...

- > *My problem is that I don't know wich are the files to add.*
- > *I've been reading about the process... and I think is not so difficult.*
- > *But my problem is to know wich are the files, dlls... that I nedd to add.*
- > *Also my application nedds some folders with images, that's another*

component

> *or it's the same as the application?*

> *I'm sorry for disturbing.*

>

>

>

> *"James Beau Cseri" <nospam@nospam.com> wrote in message*

> *news:uA0FtRB7DHA.2628@TK2MSFTNGP10.phx.gbl...*

>> *That is correct. You must add the file resources to your component.*

>>

>> *Here's a good link to provide info on componentizing:*

>>

>>

<http://msdn.microsoft.com/library/default.asp?url=/nhp/default.asp?contentid>

> [=28000437](http://msdn.microsoft.com/library/default.asp?url=/nhp/default.asp?contentid)

>>

>> *Good luck!*

>>

>> *-Beau Cseri*

>>

>>

>> *"Mir" <mir@smartdart.net> wrote in message*

>> *news:e5yvMCB7DHA.3420@TK2MSFTNGP11.phx.gbl...*

>>> *But then this are the files taht I should add in the Component*

Designer?

>>>

>>> *"James Beau Cseri" <nospam@nospam.com> wrote in message*

>>> *news:eHooYoA7DHA.1632@TK2MSFTNGP12.phx.gbl...*

>>>> *InCtrl5 tracks changes to the system that are a result of running an*

>>>> *installation program to intall software on a system; it's an*

> *information*

>>>> *gathering tool. In general, it detects if the installation adds or*

>>> *modifies*

>>>> *registry entries or files. You can use the information it provides*

to

>>> *create*

>>>> *a component for XPe. I don't believe that a tool exists that will*

take

>> *the*

>>>> *results from InCtrl5 and create a component from them but that might*

> *be*

>> *a*

>>>> *good product to have. :-)*

>>>>

>>>> *-Beau Cseri*

>>>>

>>>> *"Mir" <mir@smartdart.net> wrote in message*

>>>> *news:OLJ47SA7DHA.2088@TK2MSFTNGP10.phx.gbl...*

>>>>> *If I install a program with the Inctrl5, it generates a txt file,*

> *all*

>>> *this*

> > > > *information is what I should add to make the embedded component?*
> > > > *How can I had it?*
> > > > *Thank u very much*
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