

Re: Service / Application mode

Source:

<http://www.tech-archive.net/Archive/Development/microsoft.public.win32.programmer.kernel/2006-05/msg00590.htm>

- *From:* "m" <m@xxx>
 - *Date:* Wed, 24 May 2006 09:26:29 -0400
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No.

AFAIK there is no such API. the only ways to do this are a command line switch and detecting the failure of StartServiceCtrlDispatcher

"supportdev" <supportdev@xxxxxxxxxxxxxxxxxxxx> wrote in message <news:1C37B452-D779-4A64-A098-2BCF7B04FB21@xxxxxxxxxxxxxxxxxxxx>

Yes the application is written to be either run and installed as a service or a normal application. The problem is how to understand from where it was called while it is starting. Was it Started as a service or as a normal application. We could have used command line switch but we do not like much the idea.

The StartServiceCtrlDispatcher API call blocks until the service is running, so we cannot use it to detect the mode (as service or normal application), because we are using a 3rd party library for service handling. This library already implements StartServiceCtrlDispatcher so we cannot call it before ourselves.

Is there any other API call which we can call just to detect/test the mode not call the dispatcher?

Thanks in advance

Regards

Charles Mifsud
Shireburn Software Ltd.

"Arkady Frenkel" wrote:

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Normal application can't be service unless you wrap it with ServAny.exe
or
some other kind of shell which
utilize service functionality
Arkady

"supportdev" <supportdev@xxxxxxxxxxxxxxxxxxxx> wrote in message
news:E383231B-88E8-4E9E-BC46-10C0F48DF2D7@xxxxxxxxxxxxxxxxxxxx

How can I understand that application was started as a
service or a
normal
application. I need to support both modes of operation.

Any ideas?

Thanks in advance

Regards

Charles Mifsud
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