

Re: Delphi and Citrix issue

Source:

<http://coding.derkeiler.com/Archive/Delphi/borland.public.delphi.non-technical/2005-12/msg05657.html>

- *From:* "Lars Black" <lcb at sense-it dot dk>
 - *Date:* Thu, 29 Dec 2005 00:41:54 +0100
-

A couple of years ago, Danny Thorpe posted some info about making your Delphi application Terminal Service aware – maybe the same applies to Citrix as well?

Cheers,
Lars

Quote from Danny:

"Search MSDN for the info on how to make your app Terminal Services efficient

(here:

http://msdn.microsoft.com/library/default.asp?url=/library/en-us/termserv/termserv/building_a_terminal_services_aware_app.asp

The Delphi compiler has a compiler directive {`$SETPEOPTFLAGS nnn`} to let you set the magic bit (`IMAGE_DLLCHARACTERISTICS_TERMINAL_SERVER_AWARE = $8000`) in the PE exe header that indicates that the exe is safe for use as a Terminal Services server app. This can reduce the server-side memory overhead of hosting the app from around 11MB per app instance down to about 100k per app instance.

The main restrictions necessary for efficient execution under Terminal Services are to avoid writing per-user configuration data to .ini files, and to avoid using the `HKEY_CURRENT_USER` section of the registry. For a Terminal Services-optimized app, there is no current user context on the server machine."

-
- *Follow-Ups:*
 - ◆ ***Re: Delphi and Citrix issue***
 - ◇ *From:* Sarah
 - ◆ ***Re: Delphi and Citrix issue***
 - ◇ *From:* Abdullah Kauchali

- *References:*

Re: Delphi and Citrix issue

◆ *Delphi and Citrix issue*

◇ *From:* Levend Sener

◆ *Re: Delphi and Citrix issue*

◇ *From:* Steve Zimmelman

- Prev by Date: *Re: More features of Delphi 2005*
- Next by Date: *Re: D2006 IDE thoughts ...*
- Previous by thread: *Re: Delphi and Citrix issue*
- Next by thread: *Re: Delphi and Citrix issue*
- Index(es):
 - ◆ *Date*
 - ◆ *Thread*