

Re: Tiburón and FastCode

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Dennis wrote:

Hi

Hello FastCoders, just a curiosity question, but what kind of concerns do you have about FastCode routines working with the new VCL coming in the next release of Delphi?

Nothing yet, but let us discuss what we have to do. Please correct me if I am wrong.

Functions defined with AnsiString as string type will have no problems

```
TCharPosFunction = function(Chr : Char; const Str : AnsiString) : Integer;
```

but functions defined to take or return the type "string" will fail if they do not support WideString.

```
TTrimFunction = function (const S: string) : string;
```

One solution is to test that string=AnsiString prior to calling the function. Another is to redefine the function prototypes.

```
TTrimFunction = function (const S: AnsiString) : AnsiString;
```

IMHO This solution is the correct one.

Why was functions like Trim defined to take and return "string" in the first place?

Best regards
Dennis Kjaer Christensen

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Re: Tiburón and FastCode

As CodeGear's engineers said "Except user explicit use AnsiString/AnsiChar, string/Char will be mapped to UnicodeString/WideChar automatically."

If FastCode is only designed for ANSI world. It would be useless for Tiburon.

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Best regards

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