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[https://www.100test.com/kao\\_ti2020/645/2021\\_2022\\_E5\\_8F\\_AF\\_E4\\_BB\\_A5\\_E8\\_AE\\_A1\\_E7\\_c97\\_645010.htm](https://www.100test.com/kao_ti2020/645/2021_2022_E5_8F_AF_E4_BB_A5_E8_AE_A1_E7_c97_645010.htm) unit mwFastTime.  
interface uses SysUtils, Windows, Classes. type TmwFastTime =  
class(TComponent) private c, n1, n2: TLargeInteger. function  
GetElapsedTime: ShortString. function GetElapsed: Extended.  
protected本文来源:百考试题网 public constructor  
Create(AOwner: TComponent). override. destructor Destroy.  
override. Property Elapsed: Extended read GetElapsed. Property  
ElapsedTime: ShortString read GetElapsedTime. Procedure Start.  
Procedure Stop. published Property Name. Property Tag. end.  
procedure Register. implementation

{~~~~~}

procedure Register. begin RegisterComponents(\mw\,  
[TmwFastTime]). end.

{~~~~~}

constructor TmwFastTime.Create(AOwner: TComponent). begin  
inherited Create(AOwner). QueryPerformanceFrequency(c). end.

{~~~~~}

destructor TmwFastTime.Destroy. begin inherited Destroy. end.

{~~~~~}

function TmwFastTime.GetElapsed: Extended. begin {\$IFDEF  
VER120} Result:= (\_LARGE\_INTEGER(n2).QuadPart -  
\_LARGE\_INTEGER(n1).QuadPart) /  
\_LARGE\_INTEGER(c).QuadPart. {\$ELSE} Result:= (n2.QuadPart

- n1.QuadPart) / c.QuadPart. {\$ENDIF} end.  
{~~~~~}  
function TmwFastTime.GetElapsedTime: ShortString. begin  
{\$IFDEF VER120} Result := format(\Seconds: %g\, [GetElapsed]).  
{\$ELSE} Result := format(\Seconds: %g\, [GetElapsed]). {\$ENDIF}  
end.  
{~~~~~}  
Procedure TmwFastTime.Start. begin  
QueryPerformanceCounter(n1). end.  
{~~~~~}  
Procedure TmwFastTime.Stop. begin  
QueryPerformanceCounter(n2). end. end. 编辑特别推荐: 全国计算机等级考试资料下载 全国计算机等级考试论坛 如何应付二级考试中的公共基础知识 全国计算机等级考试上机考试应试技巧 百考试题教育全国计算机等级考试在线测试平台 100Test 下载频道开通 , 各类考试题目直接下载。 详细请访问  
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