

StringReplace in Delphi

Delphi provides a straight forward function can replace string - StringReplace

Below code shows an example

```
unit Unit1;

interface

uses
  SysUtils,    // Unit containing the stringreplace command
  Forms, Dialogs;

type
  TForm1 = class(TForm)
    procedure FormCreate(Sender: TObject);
  end;

var
  Form1: TForm1;

implementation
{$R *.dfm} // Include form definitions

procedure TForm1.FormCreate(Sender: TObject);
var
  before, after : string;

begin
  // Try to replace all occurrences of a or A to THE
  before := 'This is a way to live A big life';

  after  := stringreplace(before, ' a ', ' THE ',
                          [rfReplaceAll, rfIgnoreCase]);
  ShowMessage('Before = '+before);
  ShowMessage('After  = '+after);
end;
```