

```

:
:
:
C:\temp          Test.Bmp      C:\
: C:\temp
copyfile('c:\Test.bmp','c:\Temp\Test.bmp',False) ;
. (              ) :
(              ) :
          'C:\Temp\Des.bmp'
          C:\temp\des.bmp      C:\test.bmp
          .
          True                 :
          False                :
          :                    2
          ) :
:
Movefile('c:\temp\test.bmp','c:\movetest.bmp');
. (              ) :
:                    3
DeleteFile('c:\movetest.bmp');
:                    4
) :                    1
Rewrite Reset AssignFile ) ( Untyped File
( .. CloseFile Writeln Readln
:
: ( File Handles ) 2
Windows Api
. SysUtils

```

TFileStream

(

TMemoryStream TStream

: (Working With File Handles)

:

: ()

:

```

var FileHandle:integer;
S:string;
Begin
if Not FileExists('c:\MyFile.mka') then
FileHandle:= FileCreate('c:\MyFile.mka') Else
FileHandle:= FileOpen('c:\MyFile.mka',fmOpenReadWrite) ;
s:= 'khaled Nassr Agha' ;
FileWrite(FileHandle,Pointer(s)^,length(s ));
Fileclose(FileHandle);
end;

```

True

FileExists

FileHandle

FileCreate

FileOpen

fmOpenReadWrite

FileHandle

FileHandle

S

FileWrite

. S

FileClose

:

Memo

```

var FileHandle,FileSize : integer;
s:string;
begin
if FileExists ('c:\MyFile.mka') then begin
FileHandle:= FileOpen('c:\MyFile.mka',fmOpenReadWrite) ;

```

```

http://www.alshater.net
FileSize:=getfilesize(FileHandle,nil);
setlength(s,FileSize);
Fileread(FileHandle,pointer(s)^,FileSize);
Memo1.Text := s;
Fileclose(FileHandle);
end;

```

Handle : SeekFile (Handle, Offset ,origin)
: Origin Origin Offset

	Offset	0
	Offset	1
	Offset	2

SeekFile(FileHandle,0,0)

12

Seekfile(FileHandle,12,2)

: File Stream

:

: TFileStream

:

```

Var FileStream : TFileStream ;
buffer : String;
begin
FileStream := TFileStream.Create('c:\MyStream.tst',fmCreate) ;
Buffer := ' This Line Will Be Save to File ' ;
FileStream.Write(pointer(Buffer)^,Length(Buffer));
FileStream.Free ;
end;

```

fmCreate C MyStream.Tst TFileStream.Create

() Buffer : FileStream.Write

FileStream : FileStream.Free

: TFileStream

Memo

```

Var FileStream : TFileStream ;
buffer : String;
FileSize : integer;
begin
FileStream := TFileStream.Create('c:\MyStream.tst',fmOpenRead) ;
FileSize := (FileStream.size) ;

```

```

http://www.alshater.net
Setlength(Buffer,FileSize);
FileStream.read(pointer(Buffer)^,FileSize);
memo1.text := Buffer;
FileStream.Free ;
end;

```

```

FileStream.Size Create Buffer
SetLength . Memo1 Buffer
:
( Origin Seek : FileStream.Seek 1
.( SeekFile Origin
:
:
:
Calc.exe
:
WinExec('C:\Windows\Calc.exe' ,Sw_Show) ;
.
C:\Windows :
Windows Windows 2000 Windows Me Windows 98
C:\Win32 Xp
GetWindowsDirectoy : GetWindowsDirectory
) Pchar p (p,200);
. FreeMem(p,200) GetMem(p,200)
: 2
( Microsoft Word )
:
. Uses ShellApi
shellapi.ShellExecute(0 ,'Open','C:\My Documents\Test.doc',Nil,Nil,0) ;
. My Document Test.doc
. 'Print' 'Open'

```

C:\Mypicture.jpg

Internet

. Explorer

:

:

```
shellapi.ShellExecute(0 , 'Open', 'C:\My Documents', Nil, Nil, 0) ;
```

```
. C:\My Document
```