

## Re: Check Different between 2 Files

**Source:** <http://coding.derkeiler.com/Archive/Delphi/borland.public.delphi.nativeapi/2003-11/0952.html>

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**Date:** 11/28/03

Date: Fri, 28 Nov 2003 08:53:38 -0700

"Kevin" <[sysrhy@netvigator.com](mailto:sysrhy@netvigator.com)> wrote in message  
news:3fc6bfc0\$1@newsgroups.borland.com...

> *Hi all,*

> *i want to write a D5 Code to Compare two Files is the Same*

> *or Not (using Last Date Time & Size), can someone kindly to*

> *give me some Example Code ?*

Caution: Not tested – typed into newsreader!

Both files must exist and have the same timestamp and size to be considered  
"the same" in this exercise.

```
Function SameFileTimeSize(const sFile1, sFile2: String): Boolean;
```

```
var
```

```
  SR1, SR2: TSearchRec;
```

```
  i: Integer;
```

```
begin
```

```
  Result := False;
```

```
  i := FindFirst(sFile1, faAnyFile, SR1);
```

```
  if i = 0 then
```

```
    begin
```

```
      i := FindFirst(sFile2, faAnyFile, SR2);
```

```
      if i = 0 then
```

```
        begin
```

```
          Result := (SR1.Time = SR2.Time) and (SR1.Size = SR2.Size);
```

```
          FindClose(SR2);
```

```
        end;
```

```
        FindClose(SR1);
```

```
      end;
```

```
    end;
```

```
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```

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Ray Marron
```