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Subject: Date limited to 2020 and 2015 does not work ?!?

Posted by [Didier](#) on Thu, 02 Dec 2010 20:11:20 GMT

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Hi all,

Playing around with the StrToDate() fonction, I discovered that year 2015 doesn't work at all and after 2020, dates role back to 1900.

Some of us probably are making softwares that will last more than 5 years... so I think this point needs some consideration.

Just like the Year 2000 bug, we have our own Year 2015 and year 2020 BUG

Here is the bug in action:

```
time = timeConverter.Scan("1/1/14 0:0:1");
DUMP(time);
DUMP(time.Get());
time = timeConverter.Scan("1/1/2015:0:1");
DUMP(time);
DUMP(time.Get());
time = timeConverter.Scan("1/1/15:0:1");
DUMP(time);
DUMP(time.Get());
time = timeConverter.Scan("1/1/16 0:0:1");
DUMP(time);
DUMP(time.Get());
```

```
time = timeConverter.Scan("1/1/19 0:0:1");
DUMP(time);
time = timeConverter.Scan("1/1/20 0:0:1");
DUMP(time);
time = timeConverter.Scan("1/1/21 0:0:1");
DUMP(time);
```

Here is the output:

```
time = 01/01/2014 00:00:01
time.Get() = 63555753601
time =
time.Get() = -1034058182400
time =
time.Get() = -1034058182400
time = 01/01/2016 00:00:01
time.Get() = 63618825601
```

time = 01/01/2019 00:00:01  
time = 01/01/1920 00:00:01  
time = 01/01/1921 00:00:01

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