

Retrieving Date & Time from a web server (localhost)

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2008-04/msg01015.html>

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I'm developing a software (a WinApp, not a WebApp) to retrieve Date & Time from a web server, but firstly I need to test it on my PC, with "localhost"

I'm using the VB Net language (below two different code approaches), I'm with XP Sp2 and IIS (all IIS http and ftp tasks regularly work)

I have no firewall
I think it maybe a matter of Service enabling (maybe involving the port 13...)

Any attempt fail.

1 approach)
using the following VB Net API

```
Private Declare Unicode Function NetRemoteTOD Lib "netapi32" ( _  
<MarshalAs(UnmanagedType.LPWStr)> ByVal ServerName As String, _  
ByRef BufferPtr As IntPtr) As Integer
```

the entire example here:

<http://www.codeproject.com/KB/vb/NetRemoteTOD.aspx?fid=31067&df=90&mpp=25&noise=3&sort=Position&view=asc>

tried using

```
"localhost"  
"http://localhost"  
"127.0.0.1"
```

but always got 00.00.00.00

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2 approach)

using this VB Net command

```
Dns.GetHostByName("localhost")
```

it seems to work because no error occurs

(if I wrote "localhostSharonStone" an error occurs),

but the very next command it does fail:

```
objTcpClient.Connect("localhost", 13)
```

it says (translated into English)

"Impossible to establish a connection. The addressed computer keeps on refusing".

Any hint?

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