

Symptoms

When starting The Marina Program you are presented with a series of error messages like the following,

(clcGlobFiles.INIT) Error opening C:\ccmarina\Tenants.dat Error code: 3014

Affects

New installs of Pervasive PSQL v8.x Workgroup version where Pervasive is configured to use the TCP/IP protocol.

Cause

Occurs on a workgroup client machine when it can't resolve the location of the workgroup server using TCP/IP

Cure

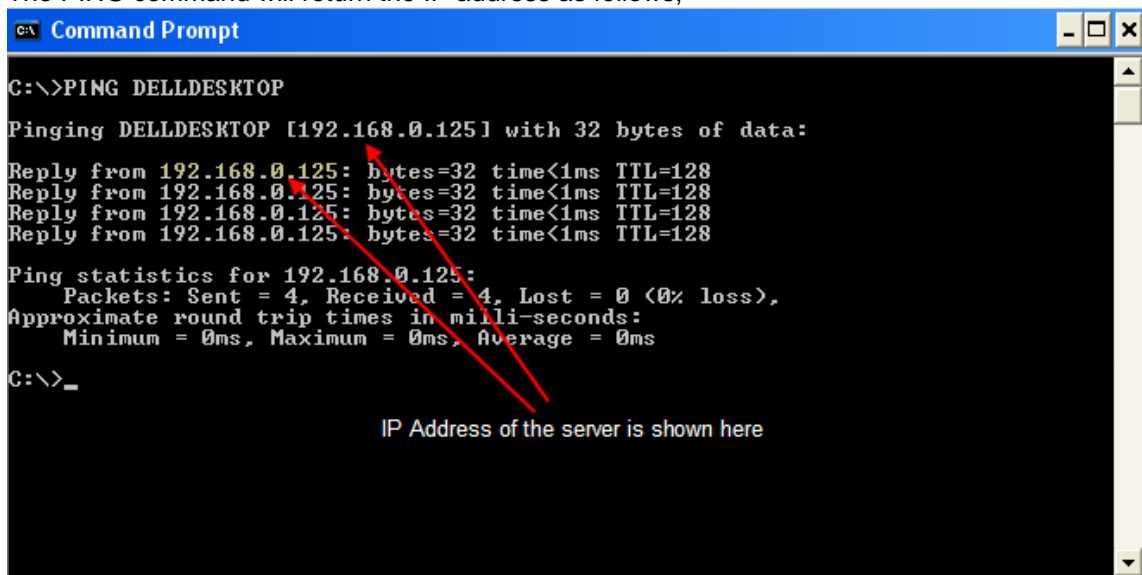
The name of the server and its IP address needs to be defined in the Windows HOSTS file. From a client machine open a command prompt, by choosing Start – Program – Accessories – Command Prompt.

In the Command Prompt window type,

PING *ServerName*

Where *ServerName* is the name of your server . . .

The PING command will return the IP address as follows,



```
C:\>PING DELLDESKTOP

Pinging DELLDESKTOP [192.168.0.125] with 32 bytes of data:
Reply from 192.168.0.125: bytes=32 time<1ms TTL=128
Reply from 192.168.0.125: bytes=32 time<1ms TTL=128
Reply from 192.168.0.125: bytes=32 time<1ms TTL=128
Reply from 192.168.0.125: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.0.125:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>_
```

IP Address of the server is shown here

Now that you have the Server Name and IP address locate the windows HOSTS file.

On Windows XP systems it usually in the folder **c:\windows\system32\drivers\etc** open the file with notepad. The file itself has instructions as to the format to add the IP address and Server name.



```
hosts - Notepad
File Edit Format View Help
# Copyright (c) 1993-1999 Microsoft Corp.
#
# This is a sample HOSTS file used by Microsoft TCP/IP for Windows.
#
# This file contains the mappings of IP addresses to host names. Each
# entry should be kept on an individual line. The IP address should
# be placed in the first column followed by the corresponding host name.
# The IP address and the host name should be separated by at least one
# space.
#
# Additionally, comments (such as these) may be inserted on individual
# lines or following the machine name denoted by a '#' symbol.
#
# For example:
#
#       102.54.94.97       rhino.acme.com   # source server
#       38.25.63.10      x.acme.com       # x client host

127.0.0.1       localhost
192.168.0.1     quad-dc01
quad-dc01      192.168.0.1
```


Add the server name to the HOSTS file

In the example above I would add the following line to the HOSTS file

```
192.168.0.125      DELLDESKTOP
```

In some cases we have had to add the reverse entry as well,

```
DELLDESKTOP      192.168.0.125
```



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# For example:
#
#       102.54.94.97       rhino.acme.com   # source server
#       38.25.63.10      x.acme.com       # x client host

127.0.0.1       localhost
192.168.0.1     quad-dc01
quad-dc01      192.168.0.1
192.168.0.125  DELLDESKTOP
DELLDESKTOP    192.168.0.125
```

Reboot the Client machine where the HOSTS file has been modified.