
goput hang in shell loop

Posted by beva - 2008/06/18 00:37

Hello All

Problem:

Transferring files with goput using loop hang after a few of them.

Example:

```
for i in file_name_fragment*
do
echo $i
/opt/graphon/bin/goput $i $i
sleep 5
echo "Done"
done
```

Transfer only a few (2 - 4) files (10 expected).

OS: HP-UX 11.11

Server: 2.2.6.976

Client: 2.2.6.976 220

Any Idea?

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Re:goput hang in shell loop

Posted by Erik - 2008/06/18 12:43

Look for any related core files and also see if any obvious errors exist in the session log.

`$HOME/.graphon/log/$USER-$DISPLAY-session.log`

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Posted by beva - 2008/06/18 23:48

Herewith the log file:

Successful Transfer:

```
(xgo) : xext: GOFILE: ProcGoFileDispatch
(xgo) : xext: GOFILE: ProcGoFileQueryVersion
(xgo) : xext: GOFILE: ProcGoFileDispatch
(xgo) : xext: GOFILE: ProcGoFileConnectDataSocket: AA.BB.CC.DD:55471
(xgo) : file: file starting
(xgo) : gofile: BridgeViewerImpl created
(xgo) : gofile: BridgeViewerImpl connecting UXBox:55471
(xgo) : xext: GOFILE: ProcGoFileDispatch
(xgo) : xext: GOFILE: ProcGoFileBeginTransfer 080618datacollUXBox1.tar.gz
(xgo) : xext: GOFILE: ProcGoFileBeginTransfer retrieve=0 execute=0
(xgo) : gofile: XgoGoFileBeginTransfer: file 080618datacollUXBox1.tar.gz
(xgo) : gofile: BridgeViewerImpl beginTransfer 080618datacollUXBox1.tar.gz retrieve=0 execute=0
(xgo) : gofile: BridgeViewerImpl beginTransfer disposition=0
(xgo) : gofile: BridgeViewerImpl destroying
(xgo) : file: file stopping?
(xgo) : xgo: added fd=31
(xgo) : gofile: BridgeViewerImpl dataReady 16387
(xgo) : gofile: BridgeViewerClientServerImpl data ready
(xgo) : gofile: BridgeViewerClientServerImpl len=16384
(xgo) : gofile: BridgeViewerClientServerImpl data read 16384
(xgo) : gofile: BridgeViewerClientServerImpl data sent 16384
```

..... Transferring

```
(xgo) : gofile: BridgeViewerClientServerImpl data ready
(xgo) : gofile: BridgeViewerClientServerImpl len=16384
(xgo) : gofile: BridgeViewerClientServerImpl data read 16384
(xgo) : gofile: BridgeViewerClientServerImpl data sent 16384
(xgo) : gofile: BridgeViewerImpl dataReady 546
(xgo) : gofile: BridgeViewerClientServerImpl data ready
(xgo) : gofile: BridgeViewerClientServerImpl len=544
(xgo) : gofile: BridgeViewerClientServerImpl data read 544
(xgo) : gofile: BridgeViewerClientServerImpl data sent 544
(xgo) : gofile: BridgeViewerImpl dataReady 0
(xgo) : gofile: BridgeViewerImpl processInput: input closed !!!
(xgo) : gofile: BridgeViewerImpl end
(xgo) : xext: GOFILE: SendGoFileNotify
(xgo) : xgo: removing fd=31
```

Unsuccessful transfer:

```
(xgo) : xext: GOFILE: ProcGoFileDispatch
(xgo) : xext: GOFILE: ProcGoFileQueryVersion
(xgo) : xext: GOFILE: ProcGoFileDispatch
(xgo) : xext: GOFILE: ProcGoFileConnectDataSocket: AA.BB.CC.DD:55476
(xgo) : file: file starting
(xgo) : gofile: BridgeViewerImpl created
(xgo) : gofile: BridgeViewerImpl connecting UXBox:55476
(xgo) : gofile: BridgeViewerImpl destroying
(xgo) : file: file stopping?
(xgo) : xext: GOFILE: ProcGoFileDispatch
(xgo) : xext: GOFILE: ProcGoFileBeginTransfer 080618datacollUXBox2.tar.gz
(xgo) : xext: GOFILE: ProcGoFileBeginTransfer retrieve=0 execute=0
(xgo) : gofile: XgoGoFileBeginTransfer: no file protocol
(xgo) : xext: GOFILE: ProcGoFileDispatch
(xgo) : xext: GOFILE: ProcGoFileCancel
(xgo) : gofile: XgoGoFileCancel: no file protocol
```

Hope it hepls;

Re:goput hang in shell loop

Posted by Erik - 2008/06/20 14:50

beva,

Looks like the connection got dropped somehow. Not clear why. My suggestion is to open a ticket with our Support team and analyze this further. I have already alerted them and they've reviewed the information in this post. Please open a support ticket via <http://www.graphon.com/content/view/34/34/> and they can help provide better trace information so this can be resolved.

-Erik
