

---

## Commandline parameters of ggtn.exe

Posted by beva - 2007/04/18 04:17

---

Hello All,

I am desperately looking for Command Line Parameters specification of Go Global TN

thanks

---

## Re: Commandline parameters of ggtn.exe

Posted by troym - 2007/04/19 10:55

---

Beva,

I'm not sure that they're actually documented officially, but:

usage: ggtn.exe [options] [hostname]

options:

- load <config> loads a specific configuration
- ssh uses SSH to connect
- telnet uses Telnet to connect
- rlogin uses Rlogin to connect
- raw establishes a raw socket for the connection
- v turns on verbose mode
- l <username> automatically logs on as <username>
- L,-R,-D establish SSH tunnels
- m <file> run commands from <file>
- P <port> connect on port <port>
- pw <pass> automatically logs on with <password>
- A enable Agent forwarding
- a disable Agent forwarding
- X enable X11 forwarding
- x disable X11 forwarding
- T don't allocate pty
- t allocate pty
- C activate compression
- 1 use ssh protocol v1 only
- 2 use ssh protocol v2 only
- i <keyfile> load <keyfile> as private key

I hope this helps.

Troy

---

## Re: Commandline parameters of ggtn.exe

Posted by beva - 2007/04/20 08:42

---

Troy,

thanks very much for your quick & helpful Reply.

Nevertheless I have some more Question.

After my tests Today.

The Parameters -load -ssh -telnet -rlogin -raw -v are working well as expected.

What is not working are the parameters `-l<username>` and `-pw<pass>`.

They are neither active (acting) by opening the SSH/Telnet connection to the Unix Box, nor filling up the Authentication window after start of the ggtn process on the Unix Box.

Example:

1. winXP

```
C:\Progs\GraphOn\GO-Global TN>ggtn.exe -ssh -luser -pwpass uxbox1
```

Open a SSH connection to the uxbox1, which wait for Authentication.

(Expectation 1: I have expected that the parameters `-l` & `-pw` are used for Auth.)

2. UnixBox

Command `/opt/graphon/bin/ggtn` yeld standard Authentication window.

(Expectation 2: I have expected that the parameters `-l` & `-pw` are used for Auth., because unused in SSH login process).

Where is mistake in my reasoning?

Thanks

=====

## Re: Commandline parameters of ggtn.exe

Posted by troym - 2007/04/20 12:30

What is not working are the parameters `-l<username>` and `-pw<pass>`.

Hi Beva,

You said:

```
C:\Progs\GraphOn\GO-Global TN>ggtn.exe -ssh -luser -pwpass uxbox1
```

This should be:

```
C:\Progs\GraphOn\GO-Global TN>ggtn.exe -ssh -l user -pw pass uxbox1
```

(There needs to be a space between the `-l` and the `-pw` and the username/password.)

2. UnixBox

Command `/opt/graphon/bin/ggtn` yeld standard Authentication window.

(Expectation 2: I have expected that the parameters `-l` & `-pw` are used for Auth., because unused in SSH login process).

The UNIX 'ggtn' process does not use any of the commandline arguments I listed before; those are for the client only. It has only one optional argument, which is `"-inetd"` (intended to be used if ggtn is installed via inetd to listen on a network socket directly). This mode isn't recommended.

Hope this helps,

Troy

=====

## Re: Commandline parameters of ggtn.exe

Posted by beva - 2007/04/21 09:58

Troy,

thanks for Idea.

In my last reply i did not mention the syntax:

```
C:\Progs\GraphOn\GO-Global TN>ggtn.exe -ssh -l user -pw pass uxbox1
```

---

and any other combinations with whitespace between parameter and value for User and Password (-l, -pw), because they directly ended with Error message:

Go-Global TN Internal Error  
Invalid Port Number

Beva

=====

## Commandline Parameters Accepted

Posted by beva - 2007/05/03 04:00

---

All & Troy

a small Info to my Previous Post:

Go Global TN 2.1.0 Build 37 does not accept Commandline Parameters as described in my Previous Post.

Go Global TN 2.1.1 Build 56 brought the Solution to my Problems.

Beva

=====