



# 6.6 VPN Tools

vpncommand VPN Tools ( )

## 6.6.1 "About":

	<b>About</b>
	vpncommand
	<i>About</i>
<b>"About" :</b>	
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## 6.6.2 "MakeCert": X.509

	<b>MakeCert</b>
	X.509
	X.509 RSA 1024 bit ( ) (X.509) (Base 64) (CN) (O) (OU) (C) (ST) (L) X.509 RSA 1024 bit Base 64 MakeCert OpenSSL CA ?: SoftEther VPN Server VPN Client RSA MakeCert [/CN:cn] [/O:o] [/OU:ou] [/C:c] [/ST:st] [/L:l] [/SERIAL:serial] [/EXPIRES:expires] [/SIGNCERT:signcert] [/SIGNKEY:signkey] [/SAVECERT:savecert] [/SAVEKEY:savekey]

<b>"MakeCert" ??????????????????????????????:</b>	
/CN	?????????? (CN) ??????????none ???????????????
/O	?????????? (O) ??????????none ???????????????
/OU	?????????? (OU) ??????????none ???????????????
/C	?????????? (C) ??????????none ???????????????
/ST	?????????? (ST) ??????????none ???????????????
/L	?????????? (L) ??????????none ???????????????
/SERIAL	????????????????????????????????16 ??????????none ???????????????
/EXPIRES	????????????????????????????????none ??? 0 ?????????3650 ? (? 10 ?) ??????????? 10950 ? (? 30 ?) ???????????
/SIGNCERT	?? X.509 ?????????????????????????? ??
/SIGNKEY	/SIGNCERT ????????????????????? (RSA, Base-64 ?????) ???????
/SAVECERT	?? RSA ??? 1024 bit ?????????? X.509 ??? ??????????????
/SAVEKEY	?? RSA ??? 1024 bit ?????????? ??????????

**6.6.3 "TrafficClient": ??????????????????????????????**

?????	<b>TrafficClient</b>
???????	?????????????????????????????
??	<p>??</p> <p>????????????????? TrafficClient ? TrafficServer ? 2 ??????????????????IP ???  ????????????? 2 ???  ????????TrafficServer ???</p> <p>TrafficClient ?????????????????????????? IP ?????????????????????????????????  ??????????</p> <p>????????????????????? TCP ???  ?? (bps) ???  ?????????????????1 ?? TCP ?????????????????? TCP ?????????????????????</p> <p>??? TCP ?????????????????????  ??? TCP ?????????????????????  ??  ??</p> <p>????????? TCP ???  ?????????? (bps) ?????????????????????????? Ethernet (IEEE802.3) ??  MAC ?????????????????? 1,500 Bytes (TCP ? MSS ? 1,460 Bytes) ?????  ??????????/RAW ??????????????????TCP/IP ???? MAC ?????????????????????  ??????</p>

	???: ?????? SoftEther VPN ????????????????????????????????? VPN Server ? VPN Client ????????????????????????????????? ?? ????????
??????????	TrafficClient [host:port] [/NUMTCP:numtcp] [/TYPE:download upload full] [/SPAN:span] [/DOUBLE:yes no] [/RAW:yes no]
<b>"TrafficClient" ??????????????????????????????:</b>	
host:port	????????????????? (TrafficServer) ?????????????? IP ?????????????? ????????????????????????9821 ????????
/NUMTCP	???????????????????????????????????? TCP ?????????????????????? 32 ?? ???????
/TYPE	?????????????????????????????????"download"?"upload"?"full" ??? 1 ? ????????download ?????????????????????????????????upload ?????? ????????????????????????????????full ?????????????????????full ?????? ????NUMTCP ??? 2 ?????????????????? (???????? TCP ?????????????? ????????????????????????????????)????????????????? full ????????
/SPAN	?? 15 ??????? ??
/DOUBLE	"yes" ?????????????????????????? 2 ????????????????????????????? ??
/RAW	"yes" ???????TCP/IP ??? MAC ?????????????????????????

**6.6.4 "TrafficServer": ??????????????????????????**

?????	<b>TrafficServer</b>
?????????	????????????????????????
??	???????????????????????????????? ?????????????????TrafficClient ? TrafficServer ? 2 ??????????????IP ?? ????????????? 2 ??? ???????????? TCP ????????????????????????? TrafficClient ????????? ???TrafficServer ????????????????????????? ????????????????????????TrafficClient /? ?????????????
??????????	???: ?????? SoftEther VPN ????????????????????????????? VPN Server ? VPN Client ????????????????????????????? ?? ????????
??????????	TrafficServer [port]
<b>"TrafficServer" ??????????????????????????????:</b>	

<i>port</i>	?? ????????????????????????
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**6.6.5 "Check": SoftEther VPN ??????????????????**

<i>?????</i>	<b>Check</b>
<i>???????</i>	SoftEther VPN ??????????????????
<i>??</i>	?? vpngcmd ??????????????????SoftEther VPN Server / Bridge ??????? ???????????????????????????? ?????????????????????????SoftEther VPN ????????????????????????? ?????????????????????????SoftEther VPN ????????????????????????? ?????????????
<i>??????????</i>	<i>Check</i>
<b>"Check" ??????????????????????????????:</b>	
?????????????????????? 1 ????????	