

Please follow this guide to connect to Hosted ASTS Bridge service to access the productive environment of the MOEX Equity & Bond, FX and Money Markets via Internet:

### **Make sure DNS service operates correctly**

Run the Windows command line: press "**Win**"+"**R**" and type "CMD" in the opened window. Select "**nslookup trade.moex.com**" in the command line window.

+ When the command is run, field "Addresses" contain the following addresses: 85.118.180.41, 85.118.177.41, 85.118.180.42 and 85.118.177.42.

- If after executing the command, you get an error instead of the list of addresses, please contact MOEX system administrator to check DNS.

### **Check the connection addresses**

Execute consecutively the following commands in the command line window:

- To check availability of game servers of the Equity & Bond Market:

telnet 85.118.180.42 15004

telnet 85.118.177.42 15004

telnet 85.118.177.41 15004

telnet 85.118.180.41 15004

- To check availability of game servers of the FX Market:

telnet 85.118.180.42 15000

telnet 85.118.177.42 15000

telnet 85.118.177.41 15000

telnet 85.118.180.41 15000

- To check availability of game servers of the Money Market:

telnet 85.118.180.42 15002

telnet 85.118.177.42 15002

telnet 85.118.177.41 15002

telnet 85.118.180.41 15002

+ After every command is executed, black screen with a blinking cursor should appear that means successful connection has been made. To execute the next command, press "**ctrl**"+"**C**".

- if the error message appears that says *«telnet is recognized as an internal or external command»*, please contact your system administrator to check accessibility of addresses and connection ports.

- if the error message appears that says *"Could not open connection to the host, on port: Connect failed"* please contact your system administrator to receive authorisation to access the pairs of addresses and connectivity ports.

## **Make sure connection setup is correct**

We recommend changing the connection setup when the markets are closed and check in advance correct resolution of the DNS record "trade.moex.com" and network accessibility of connection addresses.

To connect to the trading system of the Equity & Bond Market:

- parameter "HOST" is set to: trade.moex.com:15004
- parameter "SERVER" is set to: EQ

To connect to the clearing system of the Equity & Bond Market:

- Parameter "HOST" is set to trade.moex.com:15004
- Parameter "SERVER" is set to EQ\_RISK

To connect to the trading system of the FX Market:

- parameter "HOST" is set to: trade.moex.com:15000
- parameter "SERVER" is set to: CUR

To connect to the clearing system of the FX Market:

- parameter "HOST" is set to: trade.moex.com:15000
- parameter "SERVER" is set to: CUR\_RISK

To connect to Deposits and Credits Market:

- parameter "HOST" is set to: trade.moex.com:15002
- parameter "SERVER" is set to: GKO

**!** If parameter "HOST" has already set to a value that differs from trade.moex.com or servers with addresses 85.118.177.41, 85.118.180.41, 85.118.177.42 and 85.118.180.42, new setup should be agreed with your system administrator.