

# Lantronix MSS100 - How to configure the Lantronix MSS100 for data transfer

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## Lantronix MSS100 - How to configure the Lantronix MSS100 for data transfer

1. Power up the unit.
2. Connect to the MSS100 from your PC 9 pin serial port to the 25 pin serial port of the unit (utilizing Hyper-terminal). 9600-8-N-1. Hit enter and the local prompt should appear.
3. Give privileged status to the port. This will allow you to change the configuration of the unit: "set privileged". The password is "system"
4. Change the system and login passwords:
  - change privpass \*\*\*\*\*
  - change loginpass \*\*\*\*\*
5. TCP/IP parameters (to see the current configuration, type "show server")
  - change ipaddress 128.117.38.xx
  - change nameserver 128.117.xx.xx
  - change subnetmask 255.255.255.0
  - change gateway 128.117.xx.xx
6. Serial port configuration (to see the current configuration, type "show ports")
  - Change speed 19200 (you will loose contact and have to reconnect)
  - change parity none
  - change stopbits 1
  - change flow control none
7. Emulation a Direct Serial connection

- At the local Unit:
  1. change dedicated tcp remoteIP:3001T
  2. change autostart enabled
  3. reboot the unit "I d 0"
  
- At the remote Unit
  1. change access remote
  2. change dedicated none
  3. change autostart disabled
  4. reboot the unit "I d 0"

Issue the command "show ports" to check your configuration.

For correct configuration output, see [attached .pdf file](#).

Online URL:

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