

# Prompt No interface available when booting

Switch Gongxunjie 2020-09-18 16:57:18 Published

## Network Topology

null

## Problem Description

The device prompts **No interface available** when starting up

.....Done.

System is starting...

Cryptographic algorithms tests passed.

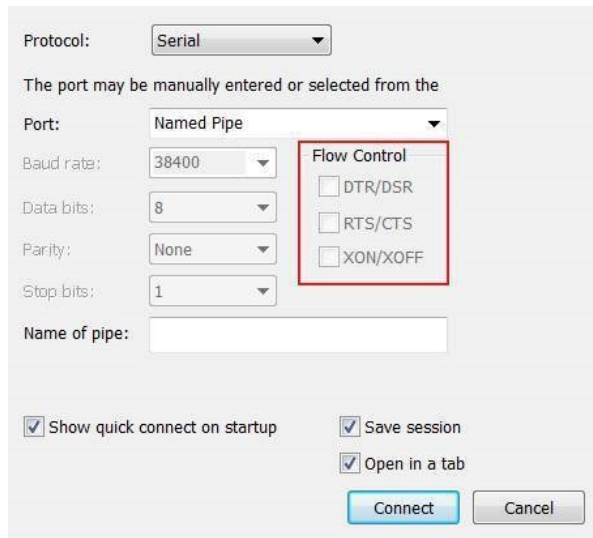
Startup configuration file doesn't exist or is invalid.

Performing automatic configuration... Press CTRL\_C or CTRL\_D to break.

## Process Analysis

If it is a new device, it is normal .

- 1.Replace the PC and test the console cable to ensure that the console can be used normally when plugged into other devices.
- 2.Turn off the flow control of CRT



The screenshot shows a configuration window for a serial connection. The 'Protocol' is set to 'Serial'. The 'Port' is set to 'Named Pipe'. The 'Baud rate' is 38400, 'Data bits' is 8, 'Parity' is None, and 'Stop bits' is 1. A 'Flow Control' section is highlighted with a red box, containing three unchecked checkboxes: 'DTR/DSR', 'RTS/CTS', and 'XON/XOFF'. At the bottom, there are three checked checkboxes: 'Show quick connect on startup', 'Save session', and 'Open in a tab'. 'Connect' and 'Cancel' buttons are also visible.

3. When the boot prompt [Press CTRL\_C or CTRL\_D to break.] : press and hold **CTRL\_C or CTRL\_D** to force the device to skip the process of searching for the configuration, the device can start normally.

4.If it doesn't work, press Enter and then ctrl c or ctrl d.

## Solution

press and hold **CTRL\_C or CTRL\_D** to force the device to skip the process