

Nucleo serial mapping:

„Serial “ TX PA09
„Serial “ RX PA10

„Serial1“ TX PA2
„Serial1“ RX PA3

„Serial2“ TX PC10
„Serial2“ RX PC11

With my hardware modification (PC10 soldered to ST-Link RX and PC11 soldered to ST-Link TX) you can get „Arduino style“ serial monitor without cables on „Serial2“ .
At the moment it's not possible to set PC10/PC11 as „Serial“ (would be more convenient)