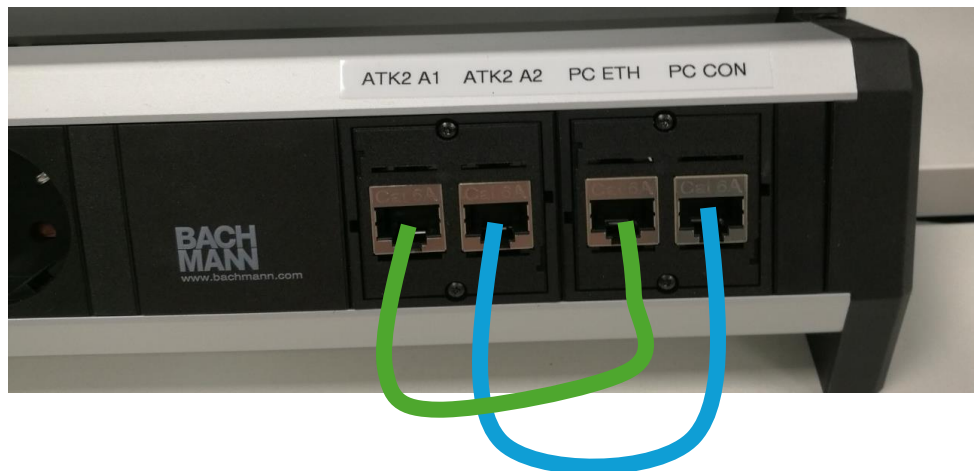


General instructions for doing laboratory exercises

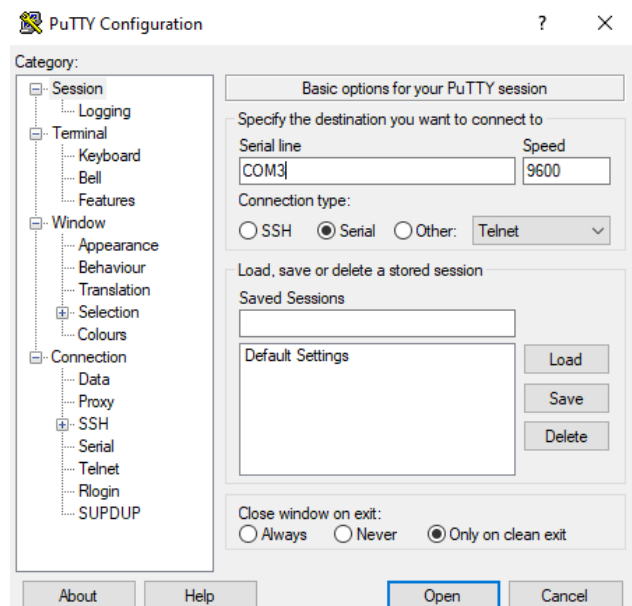
1. Lab work is done in groups of two, so group members must sit next to each other and use the classroom computers
2. Log in to computer – password = tllabra
3. Open the network settings and make sure that only the TP-Link network card is active
 - All configuration to the network card is made only to the TP-Link network card
4. Needed connections on the desk:
 - There is own patch panel for each computer
 - Find out which network cabinet your desk is connected to. The network cabinet number can be found on the patch panel on the table, e.g. ATK2
 - There is a direct connection from the A1 port of the table patch panel to the A1 port of the network cabinet.
 - When building a network connection, use the PC ETH port on the table patch panel
 - When building a console management connection, use the PC CON port on the table patch panel



The lines show how to connect console and ethernet connections

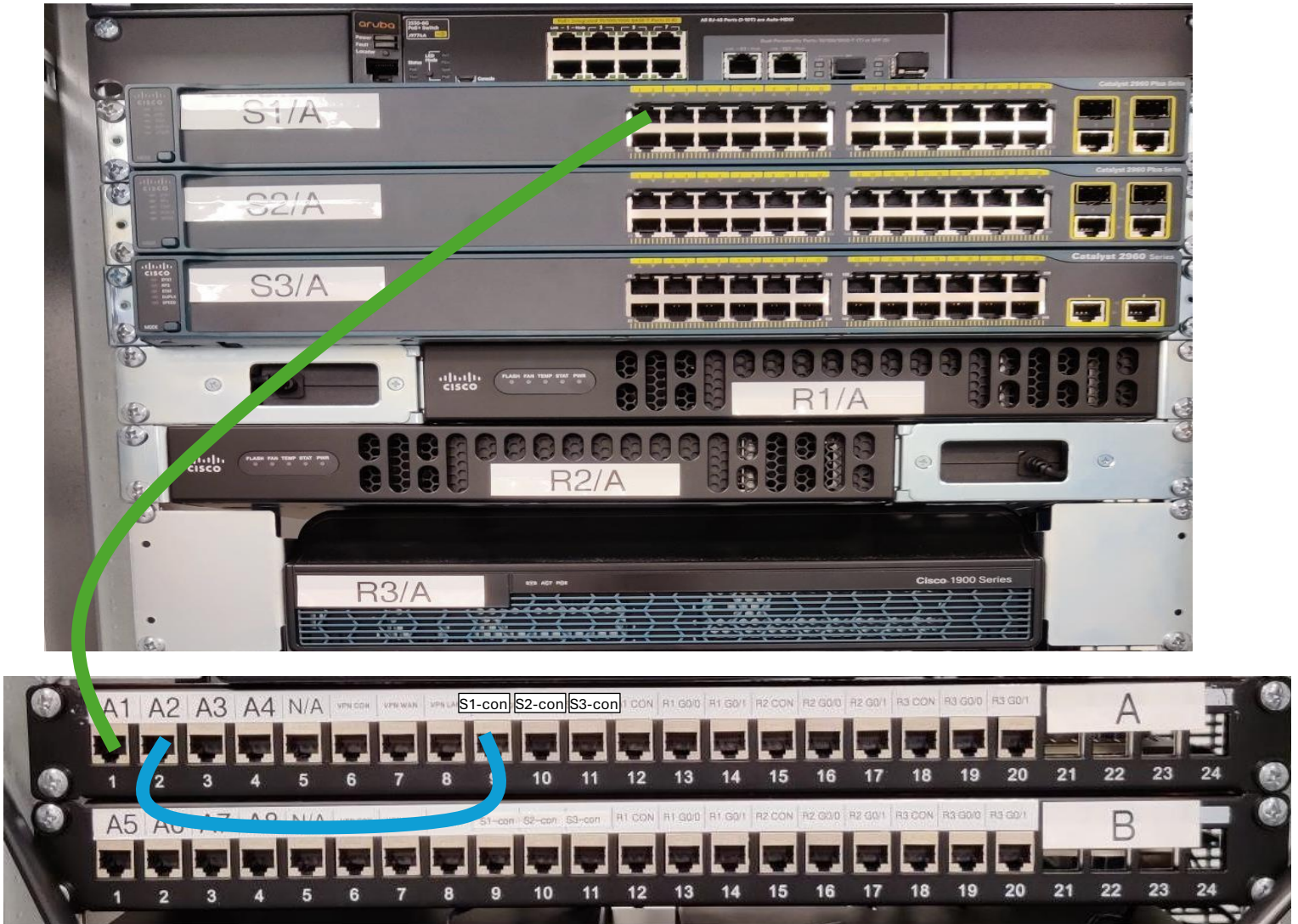
5. PuTTY, terminal software

- Connection type: serial
- Typically, computers in this class use a COM-3 serial line



6. Needed connections in the network cabinet:

- Each cabinet has the same connection points as the table, e.g. a table. A1, A2, etc.
- Console connection (management) to the switch are connected via the cabinet patch panel. For example, using port S1_con in cabinet patch panel
- Network connections are connected directly to the switch ports
- Please note that the letter of the patch panel (eg. A, B, C, etc.) corresponds to the letter on the switch.



The lines show how to connect console and ethernet connections