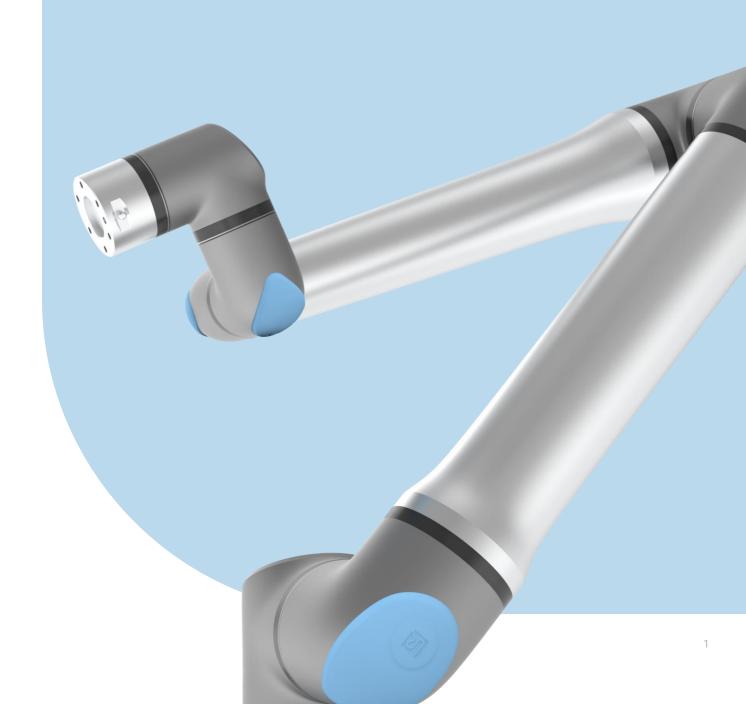


Socket communication

Michał Miłkowski

URScript socket tutorial





- What are socket connections?
- Use cases
- Example with simple external HMI
- Good practices



Use cases

- Devices with network socket interface
- Simple external HMIs



Good practices

- Use for short data exchange sessions
 - Close socket after data is exchanged
- Implement flow control
 - Use 'new-line' terminated strings
 - Or wait for confirmation from server after sending data
- Do not use sockets in secondary programs