CERN School of Computing 2020



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Networking Fundamentals L1: Transport Network: The essentials

Monday 31 August 2020 10:00 (1 hour)

The objective of this series of two lectures is to present the fundamentals of networking, to help those involved in scientific computing to design systems or programmes involving at-a-distance actions, as well as to better understand their behaviours. Therefore, the aim is not to dwell on the nitty-gritty details, formats, or protocols, but to extract and synthetize the knowledge useful to the non-networkers. The first lecture will focus on the transport network and will present the fundamental principles of IP, its historical limits and recent enhancements that led it to become a universal transport technology.

Summary

Presenter: FLUCKIGER, Francois