

Distributed Systems

Chapter 1

- I. What is a distributed system and a distributed application?
- II. What are the advantages and disadvantages of using a distributed System (3 advantages and 3 disadvantages)?
- III. What is the basic structure of a message? Why do you need a naming service for the communication using messages?
- IV. how do the distribution and programming paradigms differ?
- V. What are the distribution and programming paradigms and how are they related?
- VI. What is an n-layer architecture? When do we talk about thin and thick clients in this context?
- VII. What is meant by transparency and what types of transparency are there?