



Administrivia...



Assignment 3

- ▶ Reminder: This is assignment is **OPTIONAL**
- ▶ You must complete the assignments 1 and 2 to pass the course
- ▶ But you do **not** need to complete them **before the exam**
- ▶ It is **RECOMMENDED** to the third one as well
 - But there is no bonus or so
- ▶ It is **RECOMMENDED** to take a closer look at the background of all three assignments before the exam
 - Including the relevant details from a protocol perspective



Exam Hints (Part 1)

- ▶ Tuesday, 13 Dec 2005, 13 – 16, S5
- ▶ There is a ton of paper you **could** read
 - Particularly RFCs, Internet drafts, etc.
 - But this would simply be too much.
- ▶ What you **SHOULD** do includes
 - Understand all the slides from the lectures
 - Read the overview parts of RTP, SAP, SDP, RTSP, and SIP
 - Need a good grasp of the big picture of the respective protocols
 - If there are questions about some core aspects, look them up
 - E.g., if the semantics of the Expires: header in the REGISTER message is unclear
 - E.g., if you don't know the purpose of a SIP Request URI
 - E.g., if you wonder what an RTSP session is and how it is created and destroyed
 - There are too many details: concentrate on those discussed in the lecture
 - E.g., there are many error codes and additional headers in SIP we did not talk about



Exam Hints (Part 1)

- ▶ Planning on 10 – 12 questions
- ▶ Questions will be about **concepts rather than details**
 - Concepts obviously include
Architecture, general operation and interactions, terminology, methods, and headers, basics of message exchanges
 - Concepts do not include
Syntax details, tiny exceptions, state machines, detailed call flows, numbers of response codes...
- ▶ May include a **small design task**
 - How would you build a system that does X?
 - Where to get which data from?
 - Which protocols to apply? How to combine them?
 - May leverage what you have learned in the assignments
- ▶ More to come next week...