



Welcome to

10. Network Attacks

KEA Kompetence OB2 Software Security 2019

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Slides are available as PDF, kramse@Github
10-network-attacks.tex in the repo security-courses

Plan for today



Subjects

- Auditing Application Protocols
- Example protocols and vulnerabilities
- ASN.1 problems

Exercises

- Examples from AoSSA chapters 17 and 18

Reading Summary



AoSSA chapter 16: Network Application Protocols

Will also use examples from chapters 17: Web Applications, 18: Web Technologies so browse Table of Contents for those.

Goals:



Auditing Application Protocols



Example protocols and vulnerabilities



ASN.1 problems



For Next Time



Think about the subjects from this time, write down questions

Check the plan for chapters to read in the books

Most days have less than 100 pages, but some days may have more!

Visit web sites and download papers if needed

Retry the exercises to get more confident using the tools

Buy the books!