

Welcome to

8. Strings and Metacharacters

KEA Kompetence OB2 Software Security 2019

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Slides are available as PDF, kramse@Github 8-strings-and-metacharacters.tex in the repo security-courses

Plan for today



Subjects

- Processing strings
- C String handling
- Metacharacters
- Character sets and unicode

Exercises

• Recommendations for handling strings, how does Python help, how does Django handle strings, and input validation

Reading Summary



AoSSA chapter 8: Strings and Metacharacters

Goals:





Processing strings



C String handling



Metacharacters



Character sets and unicode



Exercise





Now lets do the exercise

Django String Handling

which is number 16 in the exercise PDF.

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!