

Search catalog Catalog

Q

For Enterprise

Next

⋖ Back to Week 3

X Lessons Prev

Reading Log Files

Module Learning 10 min Outcomes / Resources

Introduction 1 min

Understanding Log Files 6 min

LogEntry Class with 5 min toString

Parsing Log Files 3 min

Summary 45 sec

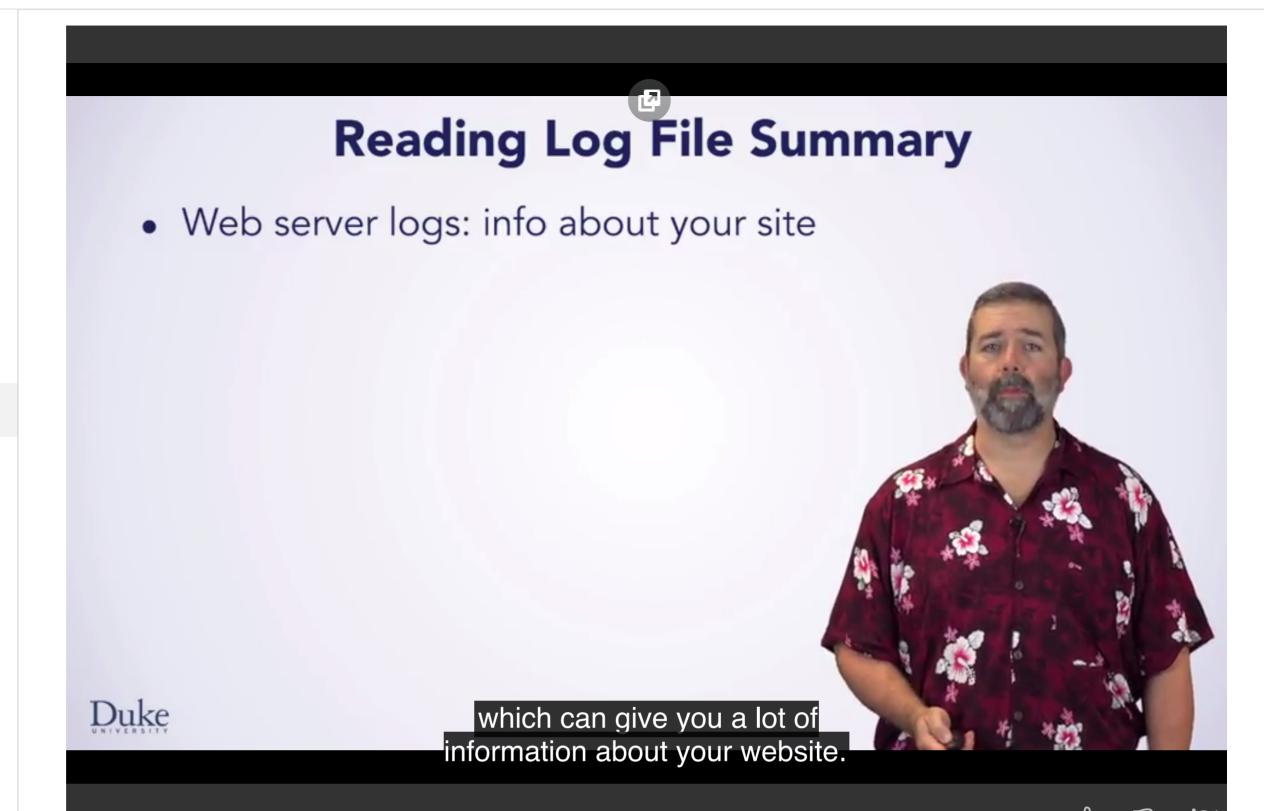
Programming Exercise: 10 min Reading Log Files

Practice Quiz: 3 questions Reading Log Files

Finding Unique IP Addresses

Counting Website Visits

Review



Have a question? Discuss this lecture in the week forums.

Interactive Transcript

Search Transcript

English •

0:03

Summary

In this lesson you learned a bit about web server logs, which can give you a lot of information about your website. You learned what is in them, how those records are formatted, as we looked at the Apache web server documentation together.

0:17

And then you learned how to make a LogEntry class based on the information in that file.

0:24

As part of that, you learned about toString, which is an important Java concept, as you will want to write a toString method in many of the classes you create.

0:33

Finally, you wrote code to read in the log file using the parsing code that we provided.

0:40

Now, you are ready to write some code to analyze the data you've read in.

Downloads

Lecture Video mp4 Subtitles (English) WebVTT

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Transcript (English) txt