Which Countries Export...?

▶	Module Learning Outcomes	10 min
▶	CSV Data: Comma Separated Values	2 min
▶	Using CSV Libraries	7 min
▶	Which Countries Export...? Developing an Algorithm	4 min
▶	Which Countries Export...? Translating into Code	5 min
▶	CSVExport: Summary	48 sec
▤	Programming Exercise: Parsing Export Data	10 min
★	**Practice Quiz:** Which Countries Export...?	6 questions

Weather CSV Problem

Review

What You Just Learned

- Problem: which countries export a good?
  - Using Apache Commons CSV
  - Devised algorithm to work with CSV data

You devise an algorithm to analyze the CSV file, and

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CSVExport: Summary

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0:03
Okay, so now you know how to solve the problem of analyzing CSV data to find out which countries export a particular good. In this lesson, you learn the mechanics of using Apache's Commons CSV package, a library for working with CSV data. Using the CSV parser and CSV record classes to operate on the data in CSV files.

0:25
You devise an algorithm to analyze the CSV file, and find out all the rows that meet a particular criteria. In this case, which ones export a specific good? But the same basic ideas would work for other criteria, more generally.

0:41
And, of course, you implemented it in Java, putting your newly gained knowledge of the CSV library to use.

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