Data Visualization

KEY TAKEAWAYS

Quotables

- "When you can change the way you see the world, you can change the world you see."
- Storytelling is vital to how we process the world around us.
- We use intuition to feel our way through things, we improvise with information.
  - Christian Chabot, CEO, Tableau

Methods in FileMaker

- built-in charts
- 3rd-Party data viz tools
  - Tableau
- FM WebViewer

Built-In Charts

- can do simple visualizations - bar charts, pie charts, etc.

3rd-Party Tools

- Tableau
  - useful desktop tool
  - can export FM data to CSV to then import into Tableau
    - can also use JDBC
- D3.js
  - data-driven documents
  - demo was using Reactor plugin
    - is that a prerequisite for using D3?

Q&A

- Do you need Reactor for D3 integration in FM?
  - No, you don't necessarily need it — you can do one-way visualizations without it.
  - Reactor is useful for getting two-way interactivity working, if you need to talk back to FileMaker. Can also use MBS plugin for that.