

Sequence Diagram Learnings

Kate Glazko

Sequence Diagrams Resources

<https://www.lucidchart.com/pages/uml-sequence-diagram>

- Explains basic sequence diagram use case
- Explains what all symbols in a sequence diagram mean
- Graphically shows all of the symbols and their differences
- Shows several examples of sequence diagrams

<http://www.agilemodeling.com/artifacts/sequenceDiagram.htm>

- Explains sequence diagrams in relation to Agile
- Shows many examples of what sequence diagrams look like

Drawing Sequence Diagrams

<https://stackoverflow.com/questions/6364672/drawing-sequence-diagrams>

- Graphviz does not appear to be a recommended tool/language for drawing sequence diagrams

- PlantUML is likely the better option

<http://graphs.grevian.org/example#example-7>

- No examples resemble sequence diagrams in structure

<http://plantuml.com/sequence-diagram>

- PlantUML has examples directly related to sequence diagrams

Our XML File

- You may be confused when you start to render your graph. Instead of activity/message names, you will see items that only have a number (including 1-8 and 13)

- You should also be able to extract from the XML file BookTickets, BookTickerViewInterface, BookTicketManagement, and BookTickets.

- I am not sure where the items neg (true/false) and strict come from. I would search the XML file and try to find those lines directly.

*** The diagram on the next page is the correct rendering provided by Kan. This appears to be doable using PlantUML, not GraphViz/Dotty.***

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