

# Binding to a Data Source

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# Introduction

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# D3 Fetch API

**Built upon Fetch –  
a browser  
standard**

**Replaces  
XmlHttpRequest**

**D3 adds parsing  
on top**



# Lesser-used Methods

<b>blob()</b>	<b>buffer()</b>
<b>html()</b>	<b>image()</b>
<b>svg()</b>	<b>text()</b>



# Text-oriented Data Formats



CSV()

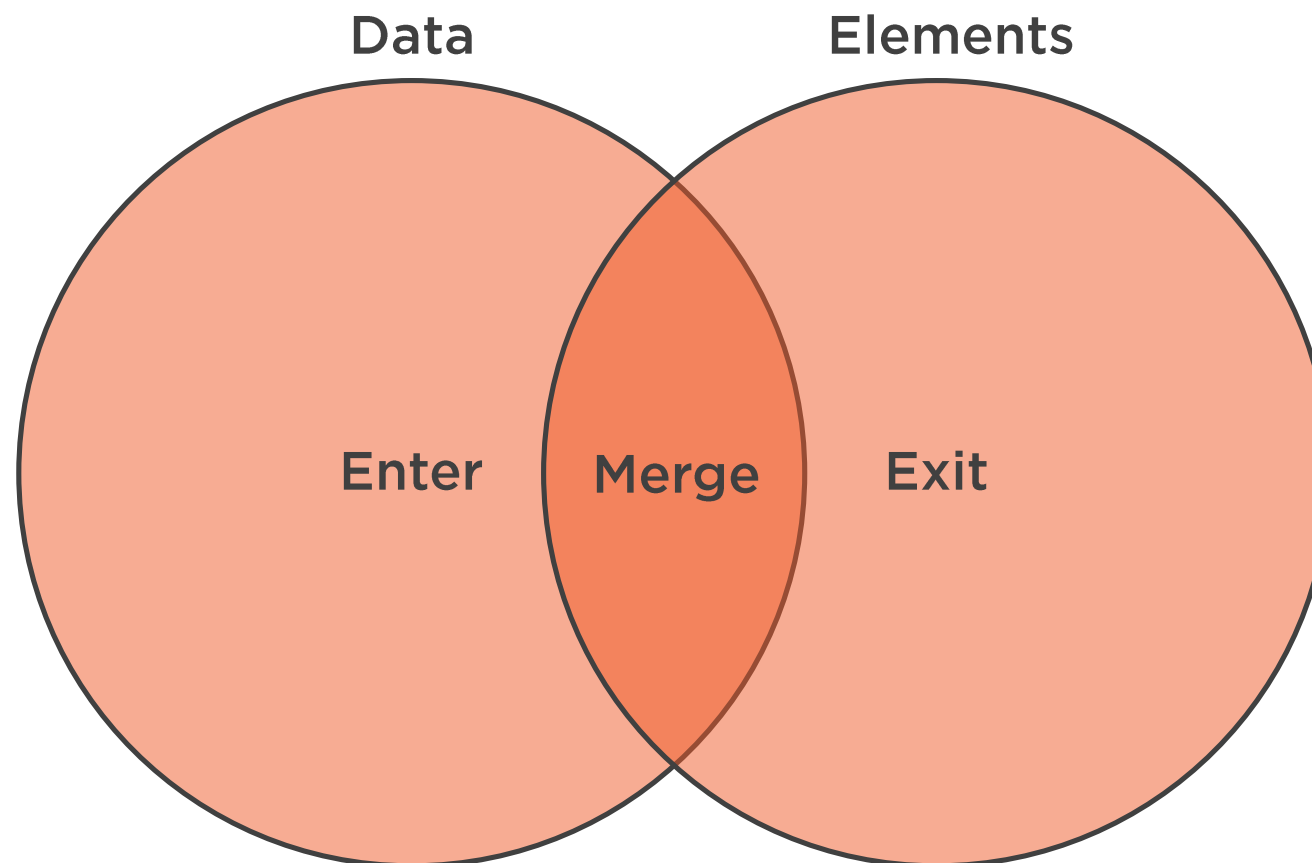
TSV()

DSV()

JSON()

XML()

# The D3 Data Management Model



# The D3 Data Management Model

**enter()** | **onAdd**

**merge()** | **onUpdate**

**exit()** | **onDelete**



# Summary



## The D3 Fetch API

- A retrieval and parsing library
- Built on top of Fetch
  - A browser standard
- Some uncommon methods
- More commonly used methods
  - csv
  - dsv
  - json
  - tsv
  - XML
- Data() method
  - D3 data management
    - Enter
    - Merge
    - Exit
  - How they work

