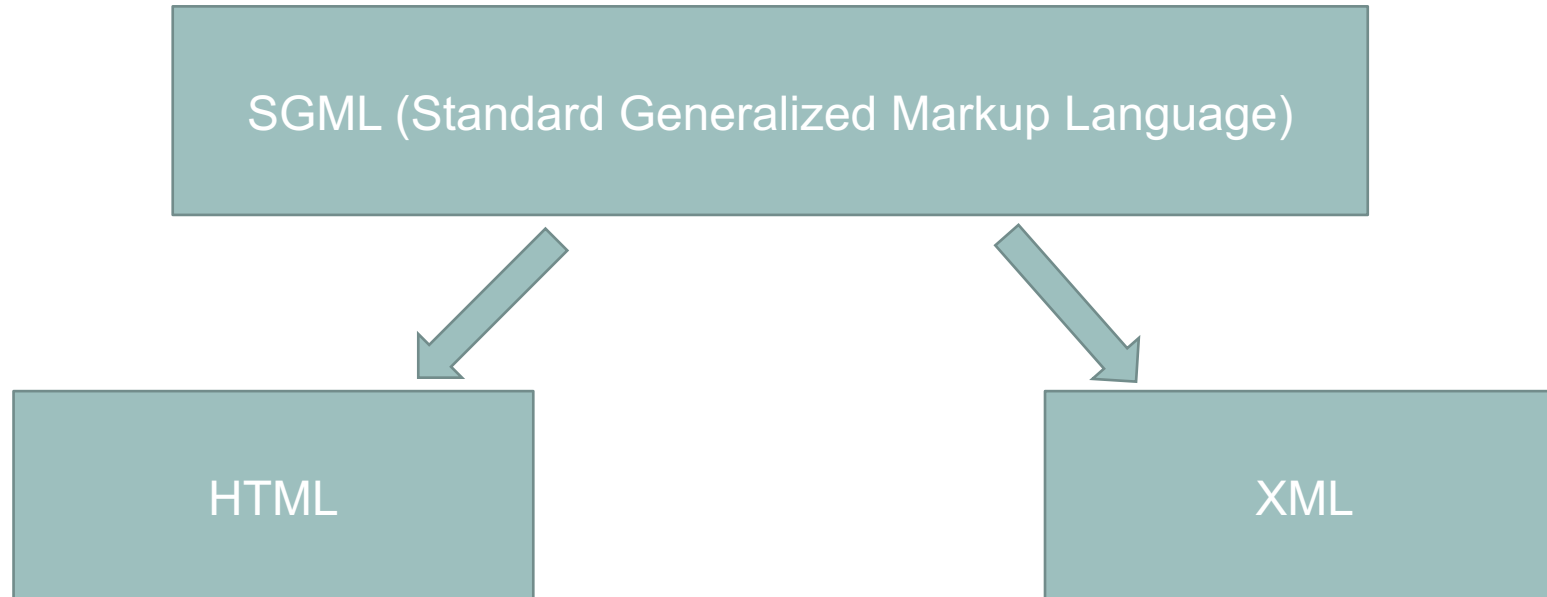# What is XML?

What is XML?

SGML (Standard Generalized Markup Language)

HTML

XML

What is XML?

XML (Extensible Markup Language)

- It is:

  Technology concerned with the description and structuring of data

  Not a language – but standard for creating languages that meet the XML criteria
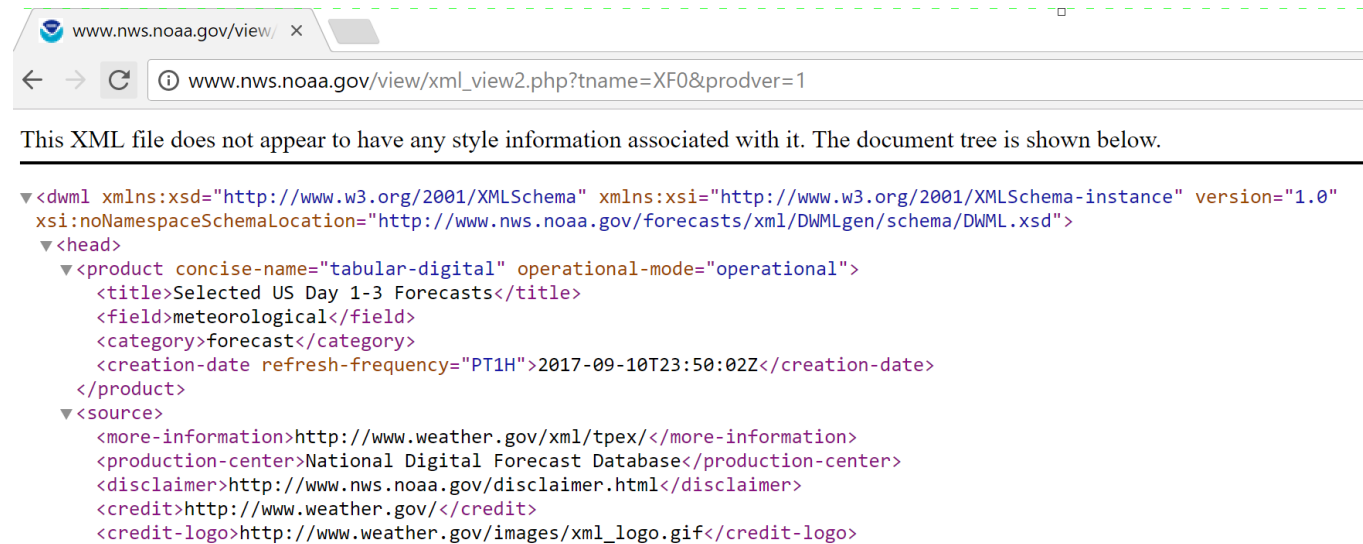
  Power comes from extensibility

What is XML?

- Each XML file is a text file

- File extension - .xml

- The standard is developed and maintained by the World Wide Web Consortium

What is XML?

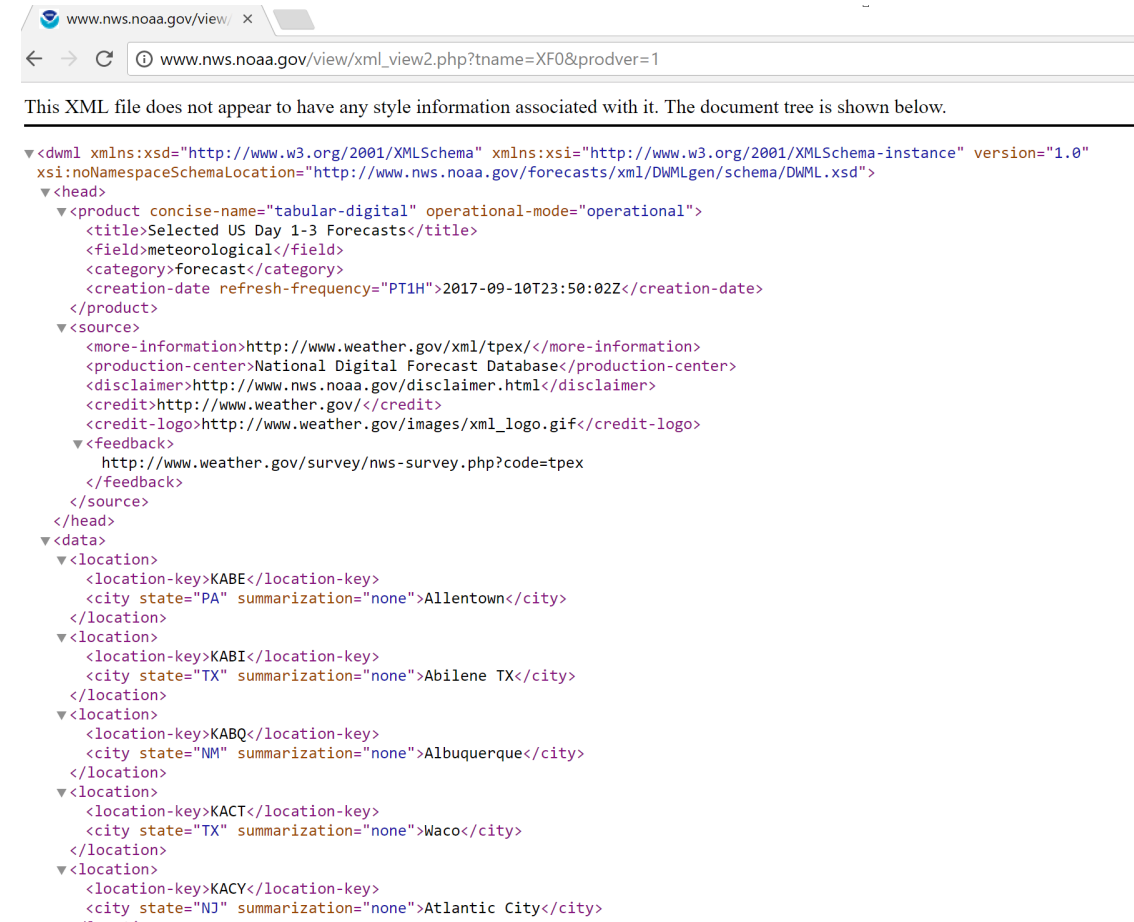- What does it do?

  - It doesn't do anything!

What is XML?

- ## Where is it used?
  - ### Anywhere you need to exchange data:
    - Medical information
    - News Information
    - Weather Services
    - Financial Transactions

    - And more!

Examples

- Let's Take a look at HTML and XML