

# imscJS 1.1

Polyfill for IMSC 1.1

# What is IMSC 1.1?

- Application of TTML2 for the delivery of subtitles and captions worldwide
- Superset of IMSC 1.0.1 and EBU-TT-D
  - Advanced Japanese language features
  - Stereoscopic 3D and HDR presentations
- Test suite [available](#)
- Publication as a W3C Recommendation scheduled for October

# Ruby

ライセンス  
利用許諾

# Tate-Chu-Yoko



# Shear

ライセンス  
利用許諾

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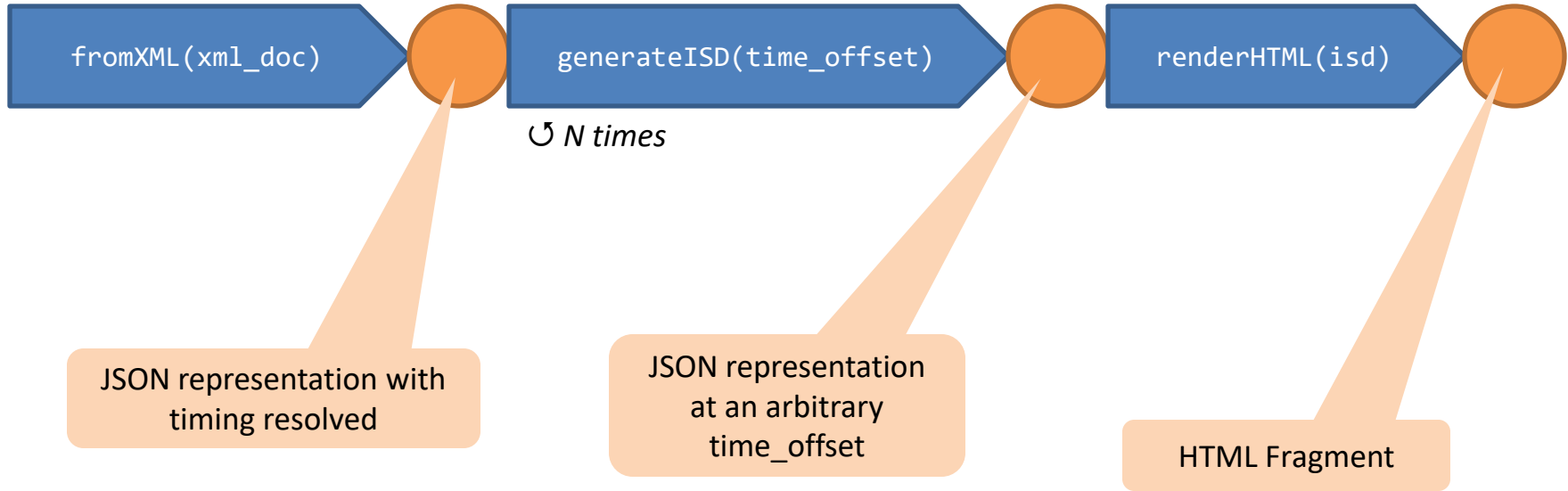
# Emphasis Marks

花よりだんご  
花よりだんご

# What is imscJS?

- Renders IMSC 1.1 documents to HTML (polyfill)
- Open source JavaScript library
  - Single dependency on sax.js
  - Replaceable HTML rendering backend
- Complete implementation of IMSC 1.1
- Used by dash.js (reference DASH player)
- Supported by MovieLabs and Netflix

# Basic Usage





# Examples

- [http://sandflow.com/imsc1\\_1/index.html](http://sandflow.com/imsc1_1/index.html)
- [http://sandflow.com/public/foms2017-2/CEP150\\_512kb.htm](http://sandflow.com/public/foms2017-2/CEP150_512kb.htm)
- <http://subtitling.irt.de/cmaf/>