



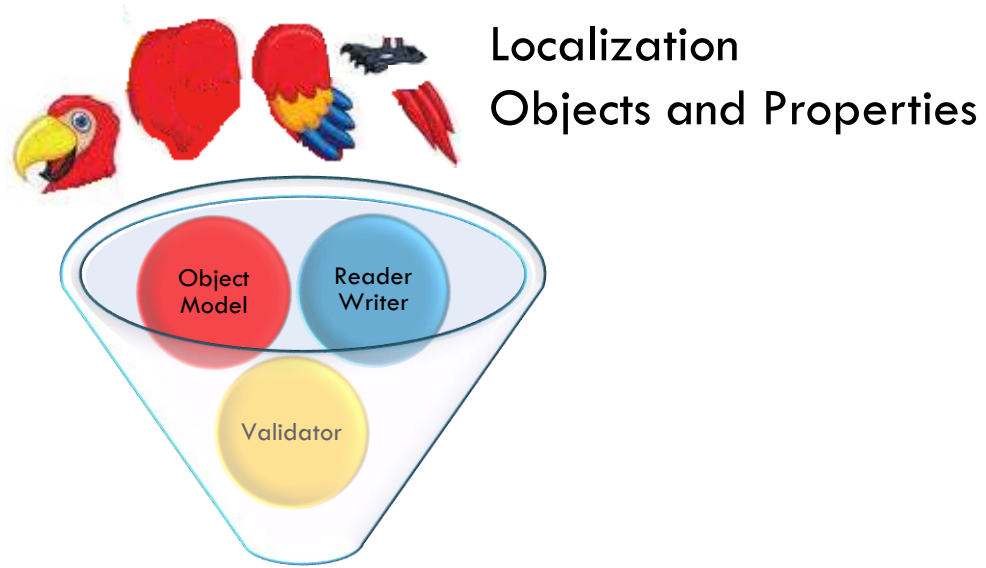
JSON LOCALIZATION INTERCHANGE FILE FORMAT

JLIFF

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WHY JLIFF?

Isn't XLIFF good enough?



XLIFF



JLIFF



XYZLIFF

Sure, but it's about interchanging objects. Serialization format can be a choice.

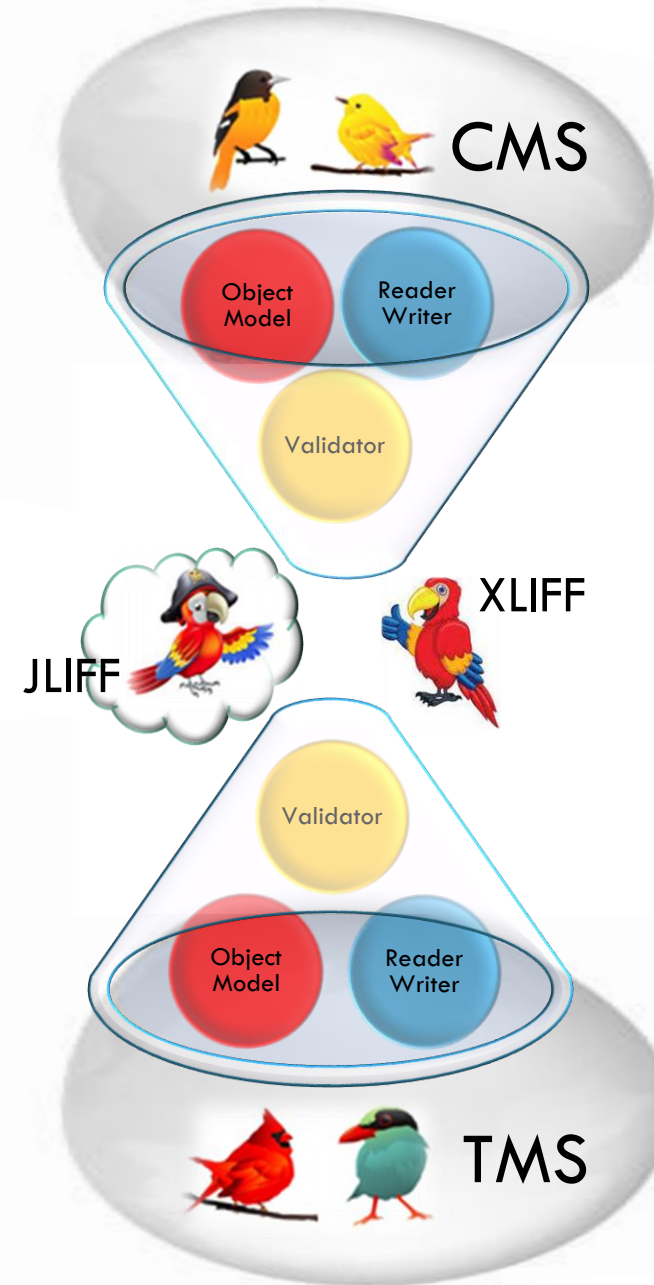
PUTTING IT INTO PRACTICE.

Not all data is the same.

CMS data structures and TMS data structures are completely independent of one another.

Data (not files) is interchanged as **localization objects** that are serialized and deserialized in a variety of standard formats.

JSON was chosen because it is a compact, popular, and standard “over-the-wire” format.



PROGRESS

Current

- Suggestions for example representations of a unit in JLIFF:
<https://wiki.oasis-open.org/xliff-omos/Examples#preview>
- OKAPI XLF to JLIFF converter prototype

Next Steps

- Decide on a common JLIFF implementation
- Example representation of an entire document
- Tools that support JLIFF serialization