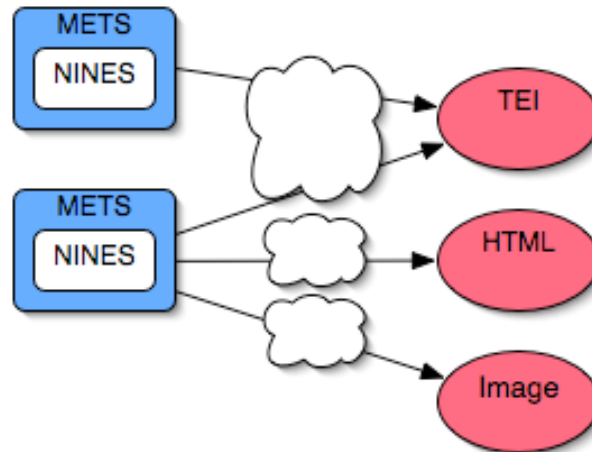
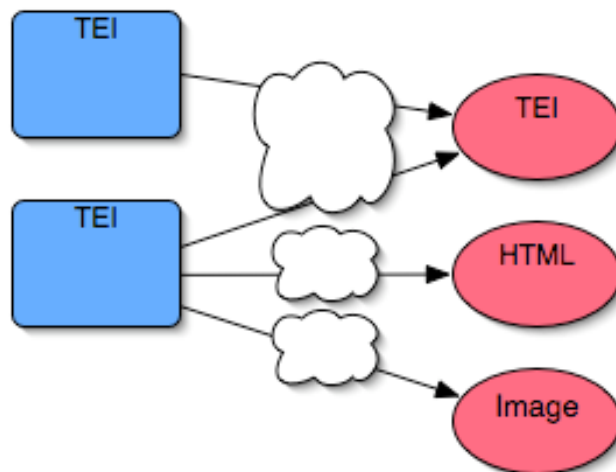


NINES Architecture Rationale

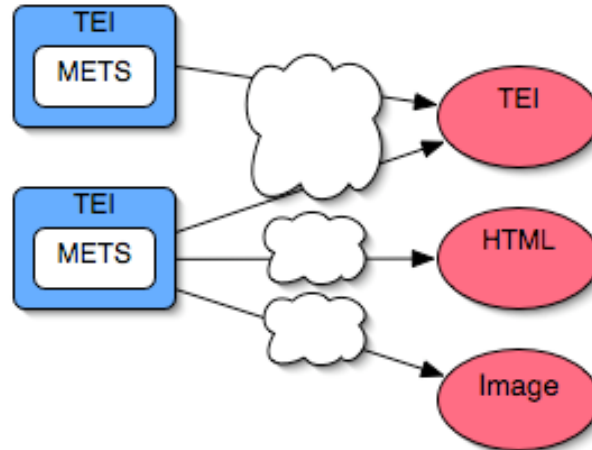
Our most recent architecture used METS to represent logical structure and a custom 9s extension schema to represent documentary history.



It was pointed out that TEI could represent documentary history as well as group resources, so we considered the following architecture, however it seems that the primary function of TEI is to represent texts, not to group them.



We next considered a design that would utilize METS terms and namespaces from within TEI for logical structure, but it seemed odd to use METS within another schema when it is a general purpose wrapper. The only advantage was the possibility of simpler XSL down the road.



The following design is currently in favor, where we utilize the METS grouping logic and borrow from TEI where it can represent documentary history. We may need to extend the TEI terms where necessary to retain revision features that we have with the 9s schema.

