Brown University Library Brown Archival and Manuscript Collections Online (BAMCO)

Link to website: http://dl.lib.brown.edu/bamco/index.html

Link to finding aid with digital images: http://pike.services.brown.edu/bamco/bamco.php?eadid=ms-1e-1

Link to documentation: http://dl.lib.brown.edu/documentation/EAD2MODS.pdf

The BAMCO website provides enhanced access to archival and manuscript materials in collections held by the Brown University Library through EAD finding aids. This site was created in 2002 by the Center for Digital Initiatives (CDI) and is maintained by CDI and Special Collections staff. Finding aids are continuously added as they are encoded.

Finding aids with digital facsimiles represent important signature collections from Special Collections. Within the EAD, the inventory must be coded at the item-level if an image is to be linked to a component. A Project Manager database manages the creation of the digital objects as documents or images are scanned, randomly assigning a unique Object ID.

Using NoteTab Pro, MODS and METS records are created for each digital object and the Object ID is used to correlate the scanned object to the appropriate EAD component. From the METS record a second unique Object ID is created that provides the image's address in the online digital object repository. This Object ID is added to the EAD component after the <did>using the <dao href> tag.

After the MODS and METS records have been created a Submission Information Package (SIP) is generated. This is a zipped file consisting of the MODS and METS records and the image's address in the online repository. The SIP is uploaded to a Repository Administration database where it is loaded and indexed.

Once this entire process has been completed the EAD is reloaded so that the linked images will appear.

The BAMCO website will be the model for a statewide EAD database, Rhode Island Archival and Manuscripts Online (RIAMCO), funded by a grant from the National Endowment for the Humanities. RIAMCO will provide access to collections at ten Rhode Island repositories that include university libraries, public libraries, and the state archives. The finding aids will represent a wide variety of subjects, including business, the Civil War, slavery, literature, church history, politics, diplomatic history, art and architecture, military history, labor, health and medicine, state and local government, higher education, and Native Americans.