## Known Digital Assets held across the UVA Library (updated 8th June 2023)

System / Location	Asset Managers	Processed	File Type	Number of Files	Storage Size	Delivered Via	Notes
Avalon - Preservation Library AWS	Special Collections / Digital Production Group	Yes	Master Files	1576 video 1226 audio	50-70TB	Avalon	That doesn't include derivatives, and for the small subset of records where there are several video files associated with a single record, it only counts once.
Avalon – Local Library Server A	Special Collections	Yes	Derivatives	Video / Audio	3.5TB	Avalon	
TBD	Special Collections	No	Master Files	video	40-50TB		Already Storing but not processed/managed yet.
Local Library Server B	Special Collections	TBD	TBD	TBD	2.4TB		Shanti Material - Confirm with Spec Coll if want included
Local Library Server C	Special Collections	Yes	TBD	13,000 video and pdf	8.9TB (5.3TB used)		WSLS TV News collection isn't managed in a CMS
Tracksys  Archival storage  Local Library Server D  Production Storage  Local Library Servers E, F, G	Digital Production Group and Special Collections	Yes	Master files	3 million image (tiffs)	105TB	IIIF	The derivatives are delivered by a IIIF server and use about 4.6T of space.  Many images are single page scans as part of one book.  From Christina Deane:  Metadata Statistics  Metadata Count: 100,566  SIRSI Metadata Count: 19,694  XML Metadata Count: 44,689  DL Metadata Count: 55,198  DL SIRSI Metadata Count: 12,285  DL XML Metadata Count: 42,868  DPLA Metadata Count: 33,571  DPLA SIRSI Metadata Count: 4,101  DPLA XML Metadata Count: 29,470
Mandala Collection (Drupal)	TBD	Yes	TBD	108058 images 8395 a/v files 800 texts	less than 5TB	ШЕ	Not sure if assets directly stored on site or different server. https://mandala.library.virginia.edu/
XTF Collection	TBD	Yes	TBD	13,000 text and some images	less than 10TB	Virgo	Delivered and indexed by XTF, stored mostly in Fedora (3.x) https://search.lib.virginia.edu/?mode=advanced&q=keyword:+{}&pool=uva_library&sort=SortRelevance_desc&filter={%22FilterDigitalCollection%22:[%22UVa+Text+Collection%22]}
3D scanning raw file storage	Scholars Lab	Yes	Master files	3D	10-20 TB	Some stored on harddrives. Some on LibraData service.	This data includes raw data, processing files and exported 3D data files. Files created and curated by rourk, will (wmr5a). Not all post-processed files are made publicly available.

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Local Library Servers H, I							
Communicatio ns Assets Local Library Server J	Communications	Yes	Master Files	18701 Images, etc.	1275 G	No public delivery. Only internal use.	Used by Comms to store images, and other digital assets used in the generation of comms newsletters and other publications.
Wordpress blogs and WWW files	Communications	Yes	TBD	2238467 files. web assets, mostly text and images	516G	Blogs on wp.library.virginia.e du www.library.virgini a.edu	Files are online (not archival) and currently in use by sites.  Don't think we need to include these for a DAMS as long as images and other digital assets for the sites are stored in other places.
Local Library Server K	Special Collections	No	Master Files	1,401,208	8.3 TB	None Currently Moving to Archivematica for preservation	Born Digital Collections - Large digital image transfer from communications for University Archives is majority of storage. Also includes native JSON twitter data collection in 2017, faculty people sites transferred from IT, FRED mirrors, and Archivematica transfer space that links with AWS. Note that the number of unprocessed files currently includes empty, index, and thumbnail files (like thumbs.db)
Local Library Server L	Special Collections	No	Master Files	475,415	1.7TB	None Currently Moving to Archivematica for preservation	Born-digital materials that mostly stem from the imaging or transfer of files from physical media carriers for digital materials in special collections. File types include disk images, PDF, word processing documents, digital images, CAD/BIM files, moving images, audio, some unknown/yet to be identified files. Note that the number of unprocessed files currently includes empty, index, and thumbnail files (like thumbs.db)
AIT Collection Servers	Special Collections			1.5 million documents	132GB	Web Archives	Backed up to AP Trust
Fine & Decorative Arts Assets	Special Collections	TBD	Master Files	TBD	TBD	None currently Moving to CollectionSpace	Currently planning migration for initial 2,000 item repository to CollectionSpace.  Plan to scale up to 112,000 collection items. Images files and thumbnails for a portion of the collections; TBD.
eReserves Assets	Reserves Librarians	TBD	Access Scans	PDFs	TBD	DiBS via Virgo or emailed	PDF scans of whole or partial books for electronic course reserves. Unclear if DAMS appropriate for this service storage needs.
Local Library Server M	Special Collections	Yes	Master and Access Files	~100	6GB	Omeka	Born digital materials collected during August 11 & 12. Collection and storage space currently for digital materials in this collection, and materials processed by SC
Totals			Master and some Derivative Files	Between 4.5 and 5 million files Number of Item Records - NA	220TB - 270TB  Growth rate estimating 10-15TB year.		