Agency Video, Audio & Imagery Library

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Summary

- NASA has isolated image, video & audio repositories residing at different NASA Centers which makes public searches ineffective. AVAIL will solve this long standing challenge for NASA.
  - For example, from nasa.gov only a small number of NASA imagery galleries are available.
  - Users have to know individual center and/or projects URL's to search those galleries
- AVAIL will be a search-centric application that will serve as a centralized library to permit the public to find the best of NASA's images, videos and audio files by keyword and metadata searches from www.nasa.gov
- AVAIL stand-alone URL will be www.images.nasa.gov
- AVAIL will automatically scale for mobile devices
- Not comprehensive, but rather the best of what NASA makes publically available, from a single point of presence on the web
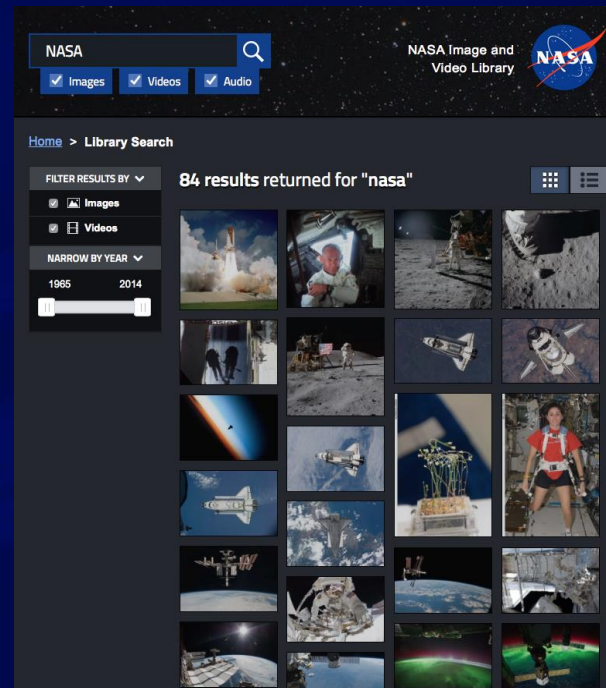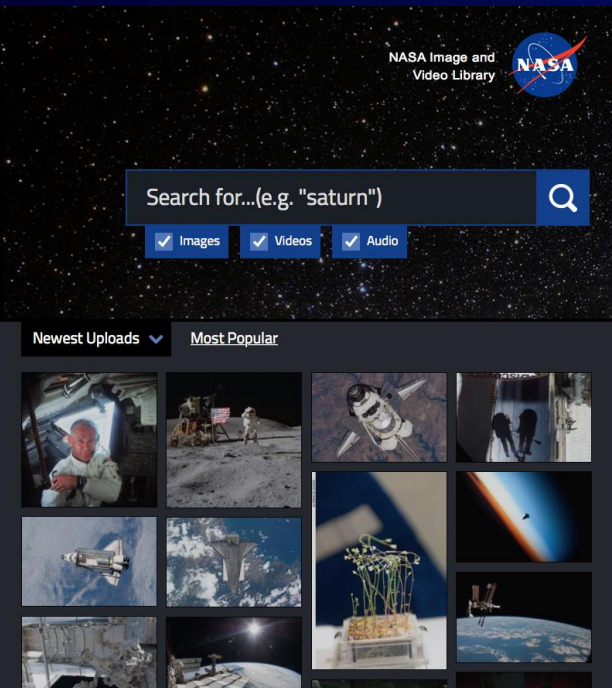- Will include downloadable video

Look and Feel

Search
(home page)

Results

Details

More details….

- http://avail-demo.aws.v-studios.com/
- Currently capturing existing content from prime center and project galleries
- Developing the User Interface for new content to be updated
- NASA has a standard for metadata, NASA STD 2822 which lists the elements of Dublin Core metadata and the naming convention to be used for NASA content
- NASA centers and projects are encouraged to use images.nasa.gov exclusively for public release of NASA imagery content
- Expected to go-live by Sept 7,2015

Protocol Statement

- The purpose of this presentation was to inform the ISS International Partners of the new NASA Agency Video, Audio and Imagery Library (AVAIL) website. AVAIL is a new resource for the public to search for and download NASA-related imagery, and is not intended to replace the current process by which the International Partners receive their Space Station imagery products.