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
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.