

Preserving Digital Public Television: *Content Transfer Report*

*NDIIPP Partner's Meeting
Content Transfer Panel
Summer 2008*

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PDPTV Overview:

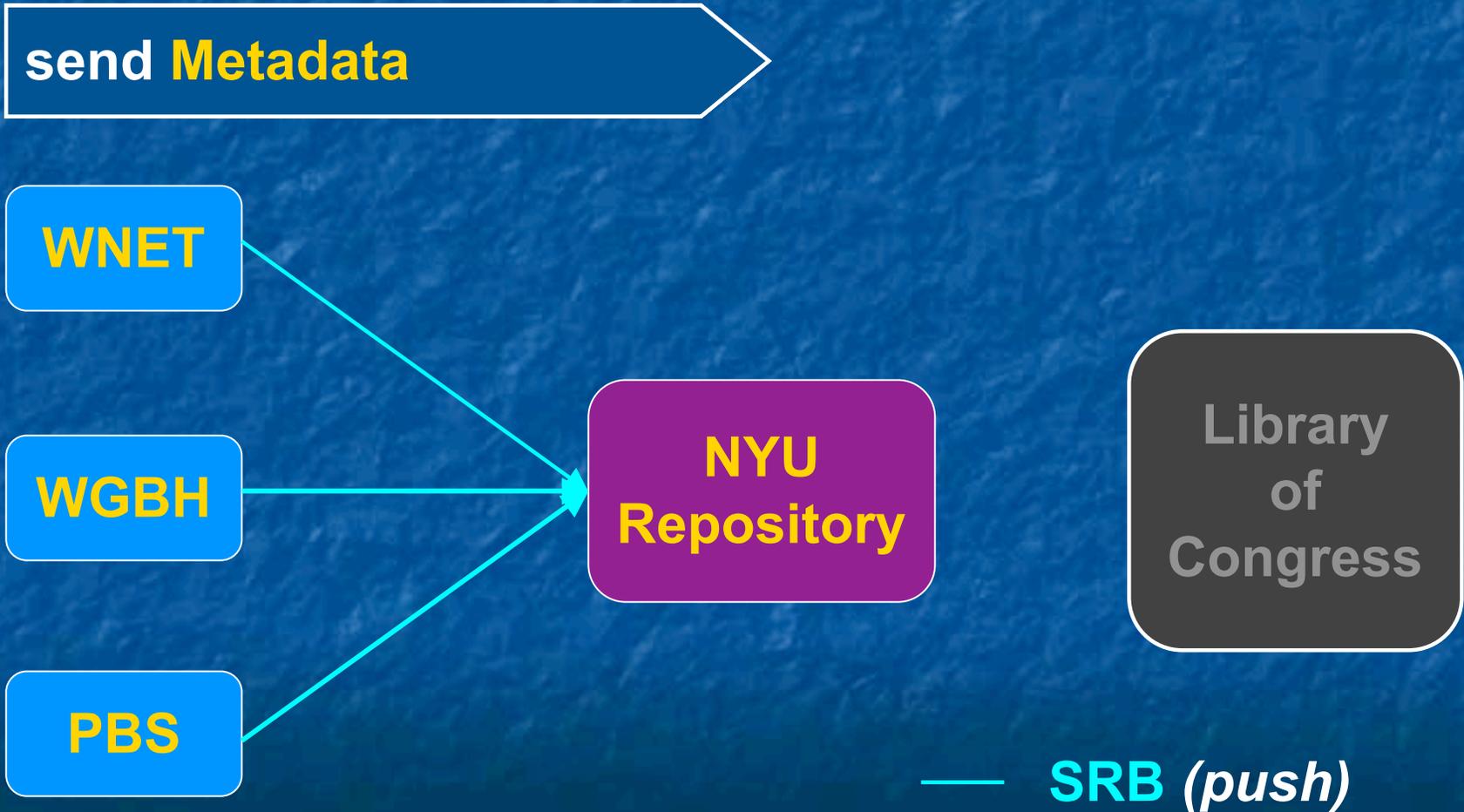
- **Preserving Digital Public Television (PDPTV)**
 - preserving 20+ hours of 'born digital' Public Television content in prototype repository
 - many working groups breaking new ground
- **Multiple Sites involved in PDPTV**
 - Library of Congress
 - WNET
 - WGBH
 - PBS
 - NYU

Terminology:

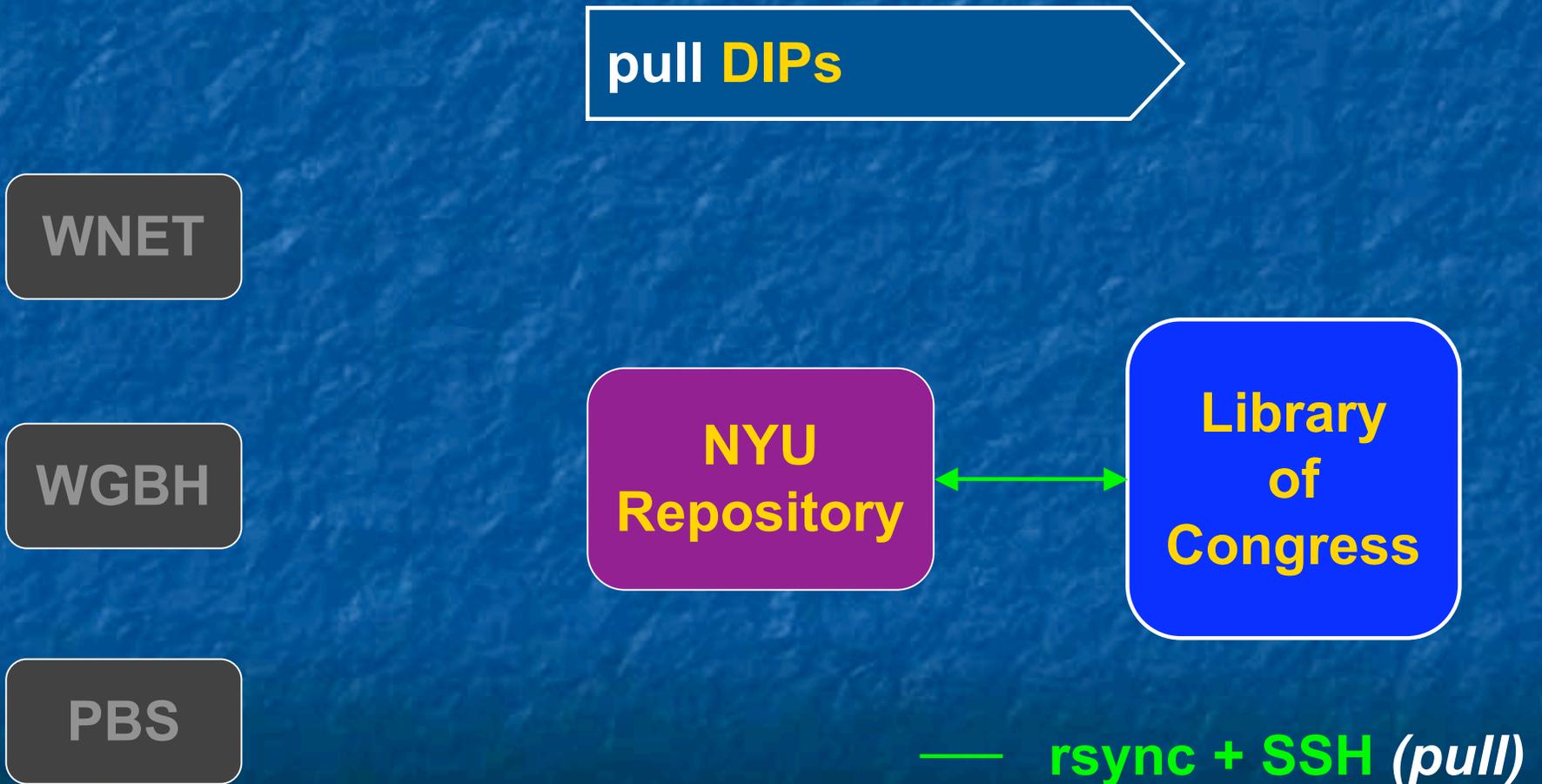
you probably know these already...

- **SIPs:**
 - Submission Information Packages
- **AIPs:**
 - Archival Information Packages
- **DIPs:**
 - Dissemination Information Packages

Infrastructure and Data Flow: *aggregation phase*



Infrastructure and Data Flow: *dissemination phase*



LC DIP Generation:

- **Generated 'Bags' for LC:**
 - DIPs conform to the **BagIt specification**
 - wrote scripts that operate on SRB 'collections' to generate **Bags**
 - generated both **SHA1** and **MD5** manifests
 - leveraged SRB **Scommands** in conjunction with *NIX **symlinks** to create Bags that point into SRB Vault
 - **froze** SRB collections during LC Bag pull

PDPTV Data Transferred to LC:

- **24 hours of content, 31 bags:**
 - One **Frontline** episode
 - One **American Experience** episode
 - One **Antiques Roadshow** episode
 - Twelve **Nature** episodes
 - Sixteen **New York Voices** episodes
- **> 900 GB** of data
- **Average of > 29 GB** per Bag

Next Content Transfer Steps:

- **Finish upgrading SRB infrastructure:**
 - upgrading to SRB 3.5.0 at all nodes
- **Prepare and transfer additional programs and all metadata to LC**

Acknowledgements:

- **Library of Congress**

- Carl Fleischhauer, Jane Mandelbaum, Brian Vargas

- **New York University**

- Dean Carol Mandel, Dr. David Ackerman, Professor Howard Besser, Kara van Malssen, Rasan Rasch, Grace Yang, Unni Pillai

- **Thirteen/WNET**

- Ken Devine, Nan Rubin, Jonathan Marmor, Ryan Weston, Winter Shanck

- **WGBH**

- Dave MacCarn, Leah Weisse

- **PBS**

- Bea Morse, Glenn Clatworthy, Wendy Allen, Irene Taylor, Michael Hunt

Wrap up...

Questions?

Thank you for your time!

Reference:

BagIt Specification:

<http://www.ietf.org/internet-drafts/draft-kunze-bagit-01.txt>