



Technology Development Team

TDT Update for User Groups

Adam Traub – Chair, TDT

July 31, 2013

- Mike Curtis (Upstate Medical University)
- Bill Jones (Geneseo)
- Mike Mulligan (Upstate Medical University)
- Shannon Pritting (Syracuse University)
- Steelsen Smith (Yale University)



“To infinity... and beyond!”

CURRENT AND FUTURE PROJECTS



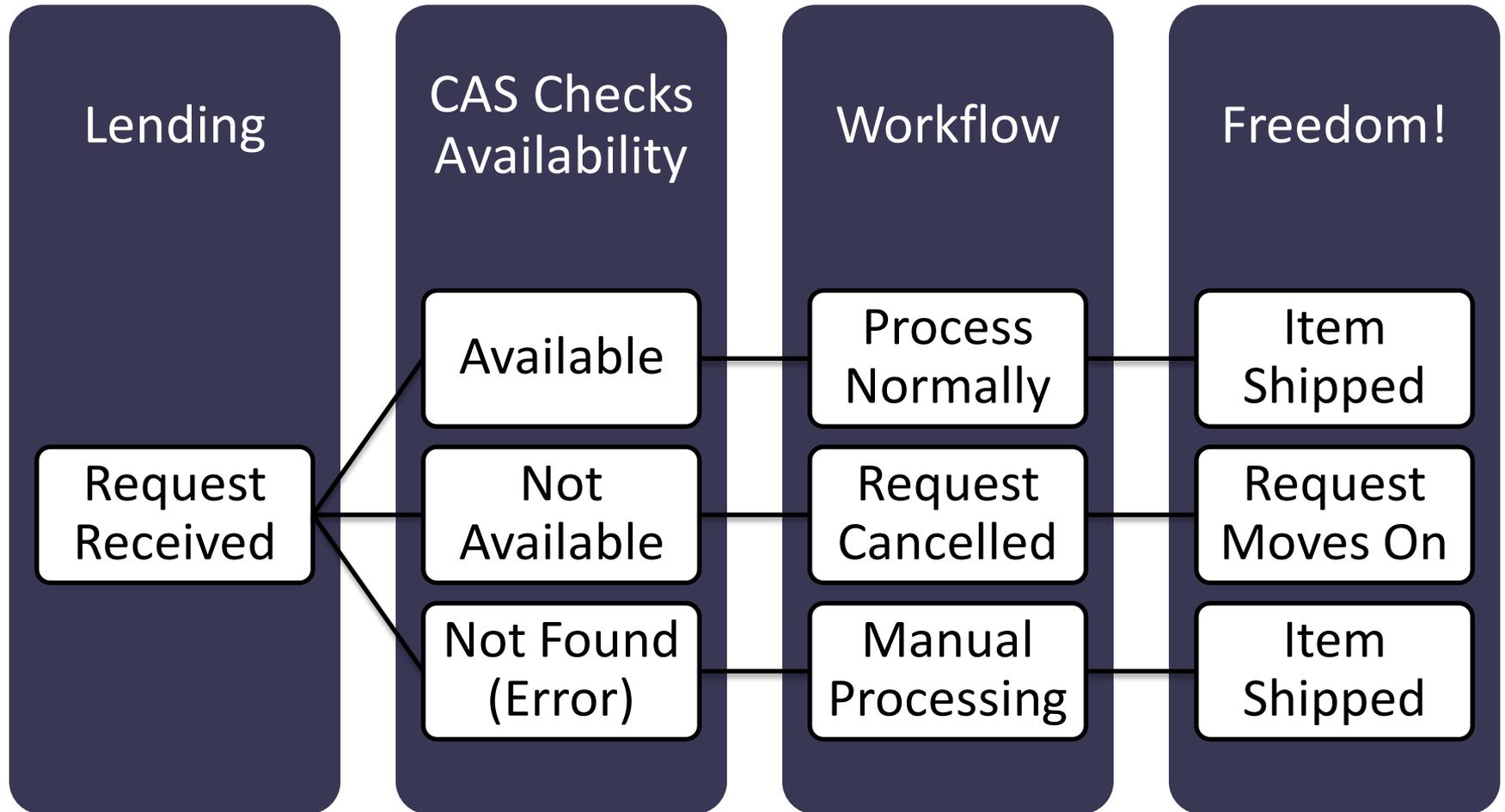
Borrowing

- Lending String based on holdings created
- Lending String ordered by load balancing
- Availability checked at IDS Libraries
- Geography included
- Smart lending string!

Lending

- Automatically adds:
 - Location
 - Call Number
 - Availability Status
 - DueDate
- Routes based on availability
 - Available
 - Unavailable
 - Graceful Failure





- Syracuse (SYB)
 - 4315 Lending Requests
 - 53% cancellations due to unavailable
- Nazareth (XNC)
 - 782 Available
 - 393 Cancellations
- Fisher (VZJ)
 - 72% Lending Requests
 - 64% filled out as available
 - 23% auto-cancelled
 - 13% errors and left for manual processing
- Release date?!
 - We're working on it!



- Simplify server addons
 - CAS takes about 1-hour and 3-4 people per install
 - ~300 hours of install, plus support, across the project
 - Not sustainable
- Replace current CAS addon
- Optimize data collection
- Allow web-based rules that mimic server level addons
 - No coding required!



Old

- ALIAS automagically processes requests for articles in a load-balanced fashion
- Queries IDS Licensing DB
- Installed as Windows Server service

New

- Does all that, but...
- Simpler install as addon
- Easier updates
- Self-install/update
- No *server* troubleshooting
 - Not the same as “no troubleshooting!”



- Why change?
 - Slow querying
 - Design
 - New stats
 - Collection development opportunities
- Interested? You can help!
 - TPAM 2 Session Friday
 - Bring ideas on what you'd like to see



- Short, quick presentation
 - No slides necessary!
- Suggested Topics
 - Local tech developments
 - Tricks and tips
 - Workflow hacks
 - Tech problems (and solutions!)
- Break out and chat!



Questions? Ideas?