

UE at USMAI

ABOUT US:

- Consortium of 16 Libraries
- 1 server/1 bib/ 1 adm
- Over 3 million bib records
- Aleph 15.2/Solaris 7/Oracle 8
- Live & test servers .5 Tb. storage each
- Our first Aleph upgrade
- 4 Systems librarians/4 Programmers & me

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PREWORK:

- Upgrade to Solaris 9 and installation of Oracle 9i
- Add disk space to test server: 1 Tb.
- Data cleanup on test server
- Ex Libris Install Version 16.02
- Add Service Pack #96, working on #145
- Install Version 16.02 clients
- Fill out questionnaire

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THINGS TO THINK ABOUT:

- System resources: cpus, space, memory
- Reindexing: delta plan
- Staff permissions and Patron data: UE doesn't handle this yet for US customers
- HTM/XSL conversion
- Downtime during conversion
 - Least worst time for downtime?
 - Read-only PAC?
 - Metalib/sfx/ezproxy authentication

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- Set up for non-expert level
- Continual improvements
- Completed one run thru of Oracle data tables and Aleph config. tables
- Still to go:
 - Manual update of Aleph config. tables
 - Run UE updates for HTML and XSL
 - Conversion of client files
- Revise conversion planning based on need to reindex

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CREATE TEST DATABASE:

- Copy from live 15.2 to test 16.02
- Export/Import from test 15.2 to test 16.02
- Convert Oracle/Aleph tables, HTML and XSL
- Synch test 16.02 Aleph tables with live
- Index test 16.02
- Do manual follow-up work in test 16.02
- Test

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BUILD LIVE INDEXES:

- Export/import live 15.2 to live 16.02 (just Oracle tables)
- Copy test 16.02 Aleph tables to live 16.02
- Build indexes in live 16.02
- Track changes (that affect indexing) in live 15.2

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FINAL STEPS

- Bring live 15.2 down,
- Export/import live 15.2 to live 16.02 (just Oracle tables)
- Indexes and Aleph tables already there
- Bring up
- Apply indexing to changed records
- Double check
- Go live on 16.02