SystemAdministrators

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  - Helpful Scripts or Tips for Admins

System Administrator's Page

Feel free to Add your own Tips/Hints



This is a community built & maintained page. Any DSpace System Administrators should feel free to add their own hints/tips for running DSpace. If you have helpful scripts, also feel free to add them.

Performance Tuning

- HowToPerformanceTuneForDspace - General Performance Tuning tips for DSpace Admins (feel free to add to it!)
- PostgreSQL Performance Tips:
  - PostgresPerformanceTuning
  - PostgresqlConfiguration
- Clustering - some slightly older thoughts on Clustering DSpace (Please feel free to change/update with your own tips)

Reported Scalability Issues

Feel free to add your own details on the appropriate page, below:

- ScalabilityIssues1.6 - Reported Scalability Issues with DSpace 1.6
- ScalabilityIssues1.4 - Reported Scalability Issues with DSpace 1.4 and previous.
  - JhuIngestDbAnalysis Johns Hopkins University's ingest optimizations (DSpace 1.4 and previous)

Other Issues you may encounter

- Idle In Transaction Problem or related database hanging failures

Helpful Scripts or Tips for Admins

- BackupRestore - Tips on Backing up & Restoring DSpace
- SecuringDspace - Tips on Securing DSpace
- Problem with Administrative Pages in DSpace 1.5 when installed in root context
- To upgrade without overwriting a running instance of DSpace
- Scripts to start the Handle server automatically at system startup
- Ensuring your instance is indexed
- Extra system admin help: http://wiki.lib.sun.ac.za/index.php/SUNScholar/System_Admin