Troubleshooting VIVO Search

- Signs of a possible Solr-related problem
- Is Solr working properly?
- Does it help to rebuild?
- Is the communication working?

If you believe that VIVO contains data, but you can't find any, you may very well have a problem with Solr.

In progress.

See also: In Site Administrator Guide, the section on "Troubleshooting Tips"

Signs of a possible Solr-related problem

- Smoke tests
 - Immediate failures
 - Separate thread, since Solr may start after VIVO
 - Go to the status page. Do you see a successful completion?
 - If not, wait (how long)?
- No content
- Confirm that this is a Solr problem by navigating through VIVO and finding content.
- Others?

Is Solr working properly?

- · Check the admin console.
- See the fields
- · See the contents?
- · Look in the Solr log

Does it help to rebuild?

- Really clean
 - Solr home directory
 - Tomcat/webapps, Tomcat/work, Tomcat/conf
 - o ant clean deploy (or ant all)

Is the communication working?

- Check the VIVO log?
- Check the deploy.properties (both in the log and in the file)

(Recap: look through all of the steps with Mark Ludwig)