# Morpho - Bug #73

## eliminate all System.out and Sytem.err messages

08/18/2000 05:59 PM - Matt Jones

Status: Resolved Start date: 08/18/2000

Priority: Normal Due date:

Assignee: Dan Higgins % Done: 0%

Category: morpho - general Estimated time: 0.00 hour

Target version: Alpha1 (AnnMeet2000) Spent time: 0.00 hour

Bugzilla-ld: 73

### Description

The dmanclient currently prints copious debugging messages to stderr and stdout. All of these must be removed, either by eliminating them, or wrapping them in a "debugMessage" function that can be turned on and off at compile time. There is a good example of one of these utility methods in edu.ucsb.nceas.metacat.MetaCatUtil.debugMessage() -- it uses a static debug flag so that the conditional executed if the debug flag is false (Java eliminates all conditionals that are static false).

#### History

#### #1 - 08/23/2000 11:09 AM - Dan Higgins

A simple 'fix' is to use 'javaw' to launch application rather than 'java' for user version. (User will not see messages, but developer will)

### #2 - 09/26/2000 03:11 PM - Dan Higgins

All but a few initial messages can now be vectored to a 'stderr.log' file by setting the parameter 'log\_file' to true in 'client.properties' file. the few initial parameters can be eliminated by launching with javac rather than java.

#### #3 - 03/27/2013 02:13 PM - Redmine Admin

Original Bugzilla ID was 73

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