

# What is the best way to profile an isCOBOL program?

Author: Veryant Support

Saved From: <http://support.veryant.com/support/phpkb/question.php?ID=64>

Question:

My program displays a menu and I can press down-arrow 8 times and sit there and watch while the menu item selection moves down to catch up. I want to profile my program to see what operations are accounting for the slow user interface updates.Â

What is the best profiling tool? What other options are available? Can I turn on tracing to display milliseconds in the timestamp for paragraph and program entry and exits?

Answer:

Our developers use the following tools to monitor Java.

JVisualvm

<http://docs.oracle.com/javase/7/docs/technotes/tools/share/jvisualvm.html>

JConsole

<http://docs.oracle.com/javase/7/docs/technotes/guides/management/jconsole.html>

HProf

<http://docs.oracle.com/javase/7/docs/technotes/samples/hprof.html>