

Execute Java in a new window

Source: <http://coding.derkeiler.com/Archive/Java/comp.lang.java.help/2004-02/0149.html>

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Our program, game program Andromeda Online (www.andromedaonline.net) uses two programs— one to play the game, another to patch the game as updates come out. Players actually launch the updater which checks for fresh updates, then installs them, then launches the game client.

We have begun our beta test, and would like to have the client open with a console window so that players can see exceptions that are thrown. How to do this seems to be a question no-one can answer.

A common misconception (as I understand it) is to use "javaw", but javaw actually runs a program with no console. It's 'java' which will open a command window to run in.

So how do we get our update program to launch our client program in a console window? This is the code we have now:

```
public static void main(String args[]) {
    UpdateFrame uf = new UpdateFrame();

    try {Process p =
Runtime.getRuntime().exec("java -Xmx64M -Xms64M -jar AndromedaClient.jar");}
    catch(Exception exc) {exc.printStackTrace(System.out);}

    uf.removeNotify();
    uf.dispose();
}
```

This successfully launches the client, but the client does not run in console mode.

Any help would be greatly appreciated.

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