

Derby Log Viewer

The Derby Log viewer portlet options are illustrated in the following figure. From this portlet you can view the Derby server logs as well as set filters for refining the results displayed.

The screenshot shows the Derby Log Viewer portlet. At the top is a title bar with the text "Derby Log Viewer" and standard window controls. Below the title bar is a "Refresh" button. Underneath is the "Filter results:" section, which includes input fields for "Lines" (with a "to" label), "Max Results" (set to 10), and "Containing text". A "Filter Log" button is located below these fields. The main area of the portlet displays log messages. The first message is a summary: "total message(s) in log file. 10 matched your criteria number of results capped." This is followed by a list of log entries, each starting with a line number (22, 23, 24, 25, 26, 27, 28, 29, 30, 31) and a timestamp. The log entries show the booting of Derby version 10.2.2.0, the directory structure, and the database class loader starting.

Derby Log Viewer

Refresh

Filter results:

Lines To Max Results Containing text

Filter Log

total message(s) in log file. 10 matched your criteria number of results capped.

22: Booting Derby version The Apache Software Foundation - Apache Derby - 10.2.2.0 - (485682): instance c0f7802d-0118-328d-09be-ffffa5fd3af1

23: on database directory
E:\g\server\branches\2.1\assemblies\geronimo-tomcat6-javaee5\target\assembly\var\derby\DaytraderDatabase

24:

25: Database Class Loader started - derby.database.classpath=""

26: -----

27: 2008-02-19 19:17:10.843 GMT:

28: Booting Derby version The Apache Software Foundation - Apache Derby - 10.2.2.0 - (485682): instance f91a0030-0118-328d-09be-ffffa5fd3af1

29: on database directory
E:\g\server\branches\2.1\assemblies\geronimo-tomcat6-javaee5\target\assembly\var\derby\MonitoringClientDB

30:

31: Database Class Loader started - derby.database.classpath=""

The **Refresh** link on the upper left corner will reset any filtering criteria you may have specified to the [Introducing Geronimo Administration Console's](#) defaults and will display the last 10 lines (if any) of the current Derby server log.

Similar to the [Server Log Viewer](#) portlet, the **Filter Results:** area will let you specify different filtering criteria to further narrow down your search. **Lines .. to..** lets you specify a range of lines of log to analyze. **Max Results** limits the number of lines to be displayed and **Containing text** lets you enter a specific string to search through the server log.