

Server Log Viewer

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

The screenshot shows the 'Server Log Viewer' portlet window. At the top left is a 'Refresh' button. Below it is the 'Filter Criteria::' section. This section includes a 'File' dropdown menu set to 'assembly/var/log/geronimo.log', 'Lines' and 'To' input fields, a 'Max Results' field set to '10', a 'Level' dropdown menu set to 'INFO', and a 'Containing text' input field. There is also a 'With Exceptions' checkbox and a 'Filter Log' button. Below the filter criteria, a summary line states: '22,577 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 timestamp and a log level (e.g., '2196: 13:14:01,859 ERROR [CoyoteAdapter] An exception or error occurred in the container during the request processing').

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 Geronimo server log.

The **Filter Results:** area will let you specify different filtering criteria to further narrowing down your search. The **File** pull-down menu allows you to select the log file to view. The logs listed in this pull-down menu are ruled by the **Configuration File** (server-log4j.properties by default) specified in the [Log Manager](#) portlet. The number of log files to choose from the **File** pull-down menu will depend on the number of log files defined in the server-log4j.properties configuration file.

Lines ..to.. lets you specify a range of line of log to analyze. **Max Results** limits the number of lines to be displayed. **Level** displays only those *errors* occurred for that Log Level. **Containing text** lets you enter a specific string to search through the server log. **With Exceptions** by clicking this checkbox will be displayed not just the error but also the exception, the stack trace display will be limited to the number lines set by the **Max Results** value.