



LexEVS Server administration

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Introduction

This document is a section of the [Administration Guide](#).

Configuration Options

See [Server configuration properties](#) in the Installation Guide.

System Monitoring and Logging

This section describes the configuration and use of LexEVS logs for system monitoring and debugging. The LexEVS service uses a set of log files. The log files are stored based on the LexEVS lbconfig.props file settings. Refer to [Modifying the lgconfig.props file for LexEVS on page 23 of the LexEVS 5.0 Installation Guide](#) for additional detail regarding the configuration parameters.

To view the LexEVS service and load log files perform the following steps.

Step	Action
1	Change directory to LexEVS administration directory based on the settings of the <code>lbconfig.props log_file_location</code> setting.
2	Open <code>LexBIG_full_log.txt</code> using text editor to review details about LexEVS service. <div data-bbox="365 987 1502 1386"> <pre> 1 LB_DEBUG_LOGGER DEBUG - 2006-02-26 21:22:53,085 - [LOG_ID 1] LexBIG Logger configured 2 LB_DEBUG_LOGGER DEBUG - 2006-02-26 21:22:53,085 - [LOG_ID 2] Reading properties from C:\lexbig\resources\config\co 3 LB_DEBUG_LOGGER DEBUG - 2006-02-26 21:22:53,085 - [LOG_ID 3] Reading registry, index location and db configurati 4 LB_DEBUG_LOGGER DEBUG - 2006-02-26 21:22:53,085 - [LOG_ID 4] Reading the Preconfigured SQL Server configurations fr 5 LB_DEBUG_LOGGER DEBUG - 2006-02-26 21:22:53,085 - [LOG_ID 5] Reading the Prebuilt Lucene index configurations from 6 LB_DEBUG_LOGGER DEBUG - 2006-02-26 21:22:53,085 - [LOG_ID 6] Reading additional variables from the properties file 7 LB_INFO_LOGGER INFO - 2006-02-26 21:22:53,085 - [LOG_ID 7] Logging debug messages turned off. 8 </pre> </div>
	Open <code>LexBIG_load_log.txt</code> using text editor to review details about vocabulary load utilities. <div data-bbox="365 1438 1502 1827"> <pre> 1 LB_DEBUG_LOGGER DEBUG - 2006-02-26 21:22:53,085 - [LOG_ID 1] LexBIG Logger configured 2 LB_DEBUG_LOGGER DEBUG - 2006-02-26 21:22:53,085 - [LOG_ID 2] Reading properties from C:\lexbig\resources\config\co 3 LB_DEBUG_LOGGER DEBUG - 2006-02-26 21:22:53,085 - [LOG_ID 3] Reading registry, index location and db configurati 4 LB_DEBUG_LOGGER DEBUG - 2006-02-26 21:22:53,085 - [LOG_ID 4] Reading the Preconfigured SQL Server configurations fr 5 LB_DEBUG_LOGGER DEBUG - 2006-02-26 21:22:53,085 - [LOG_ID 5] Reading the Prebuilt Lucene index configurations from 6 LB_DEBUG_LOGGER DEBUG - 2006-02-26 21:22:53,085 - [LOG_ID 6] Reading additional variables from the properties file 7 LB_INFO_LOGGER INFO - 2006-02-26 21:22:53,085 - [LOG_ID 7] Logging debug messages turned off. 8 </pre> </div>

In addition to the log information, system properties are included as part of the system verification test as html or xml format. A sample of the system properties in html is included in [Figure 5](#).

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