

## Do It

1. Download the code for Example 5-8 from the book's web site. Add a try catch block to handle any unexpected problems (such as a nonexistent log file). Test and save your changes.
2. Adjust the Example 5-8 code from either #1 or the book's web site to allow the users to select which log file to read. The program should allow the users to select either the user log file or the general system log file. Test and save your changes.

## Chapter Terms

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Errors	Exceptions
try/catch Block	<code>\$e-&gt;getMessage();</code>
switch Statement	Embedded if Statement
Default Code	extends
Exception Class	Inheritance
Child Class	Parent Class
<code>trigger_error</code>	Hierarchy of Exception Handling
Raising (Throwing) an Exception	Catching an Exception
Attitude of the Code	Push the Errors
Pull the Errors	Log File
Default PHP Error File	<code>error_log</code>
Timestamp	<code>date.timezone</code>
Application Log Files	Constants
E-mail Alerts	<code>display_errors</code>
Text File	Sequential File
<code>fopen</code>	<code>fwrite</code>
Pointer	<code>fclose</code>
<code>fgets</code>	while Loop
<code>feof</code>	! operator
<code>EngineException</code>	<code>explode</code>
Two-Dimensional Array	Row
Column	Subscript
Dynamic Arrays	First Row of an Array
<code>print_f</code>	increment
decrement	for Loop
HTML HREF	<code>unset</code>

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