Console log's filter options

When running a model, Magic Model Analyst always shows a log list in the **Console** pane that records each and every element that is being simulated such as the start and end elements. If you want to narrow down the log lists to display only specific messages, e.g., errors or warning messages, you can use the **Options** button in the **Console** pane.

». Console ×			
			Q -
00:00:00,000 : **** Instance Specification <u>system</u> is initialized. **** 00:00:00,000 : **** Instance Specification <u>system</u> is started! **** 00:00:00,003 WARN: Illegal type: value(s) [test] is/are not compatible with Parameter param1. 00:00:00,606 WARN: Missing input <u>parameter</u> value for Activity <u>DoSomething</u> . doSomething user print output	~	Debug Info Warn Error	
>>	(default) 🗸		~

The Console's Options button.

The Options button on the Console pane contains four options to filter log reports as follows

Option	Description
Debug	Debug, by default, shows all messages.
Info	This option only shows information with a priority equivalent to INFO or higher (WARN and ERROR).
Warn	This is the default filter option. It only shows information with a priority equivalent to WARN or higher (ERROR).
Error	This option only displays information with a priority equivalent to ERROR.

A Note

• By default, the user print output, the start time, the end time, and the duration of the main Behavior simulation will always be printed.

• Duration Analysis information will be printed in the **Debug** filter option. Related page

Console pane