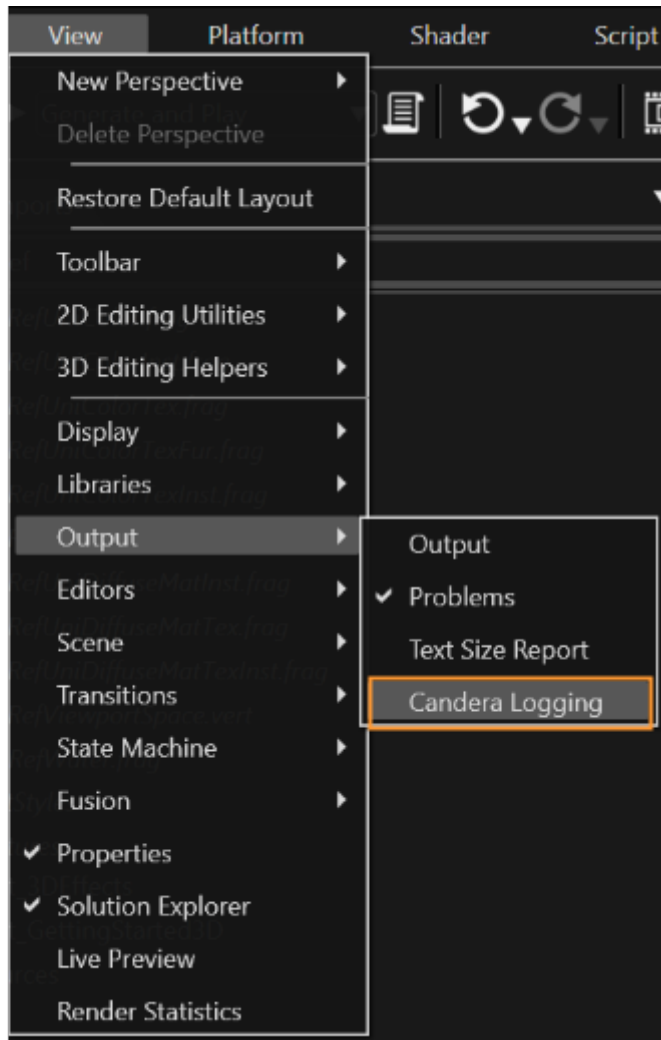
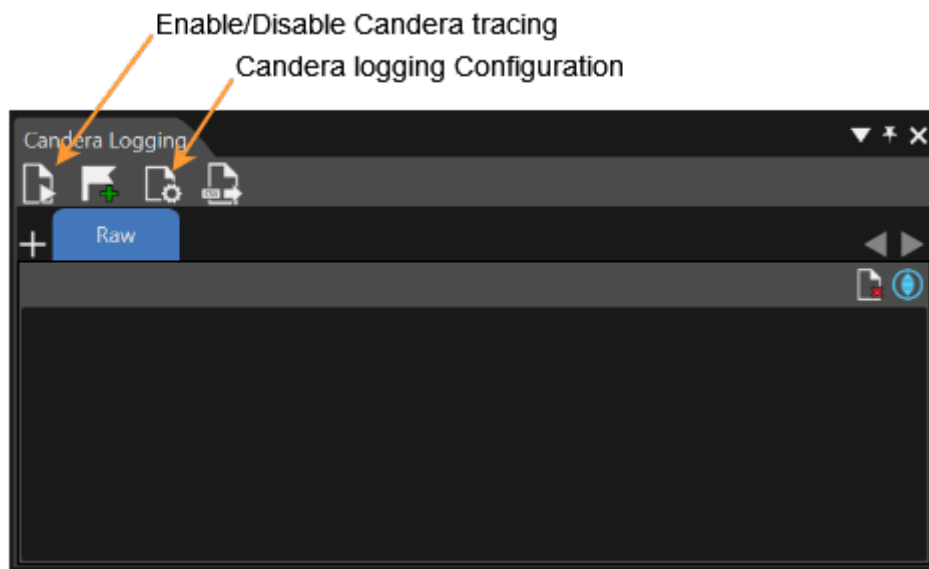


Candera Logging

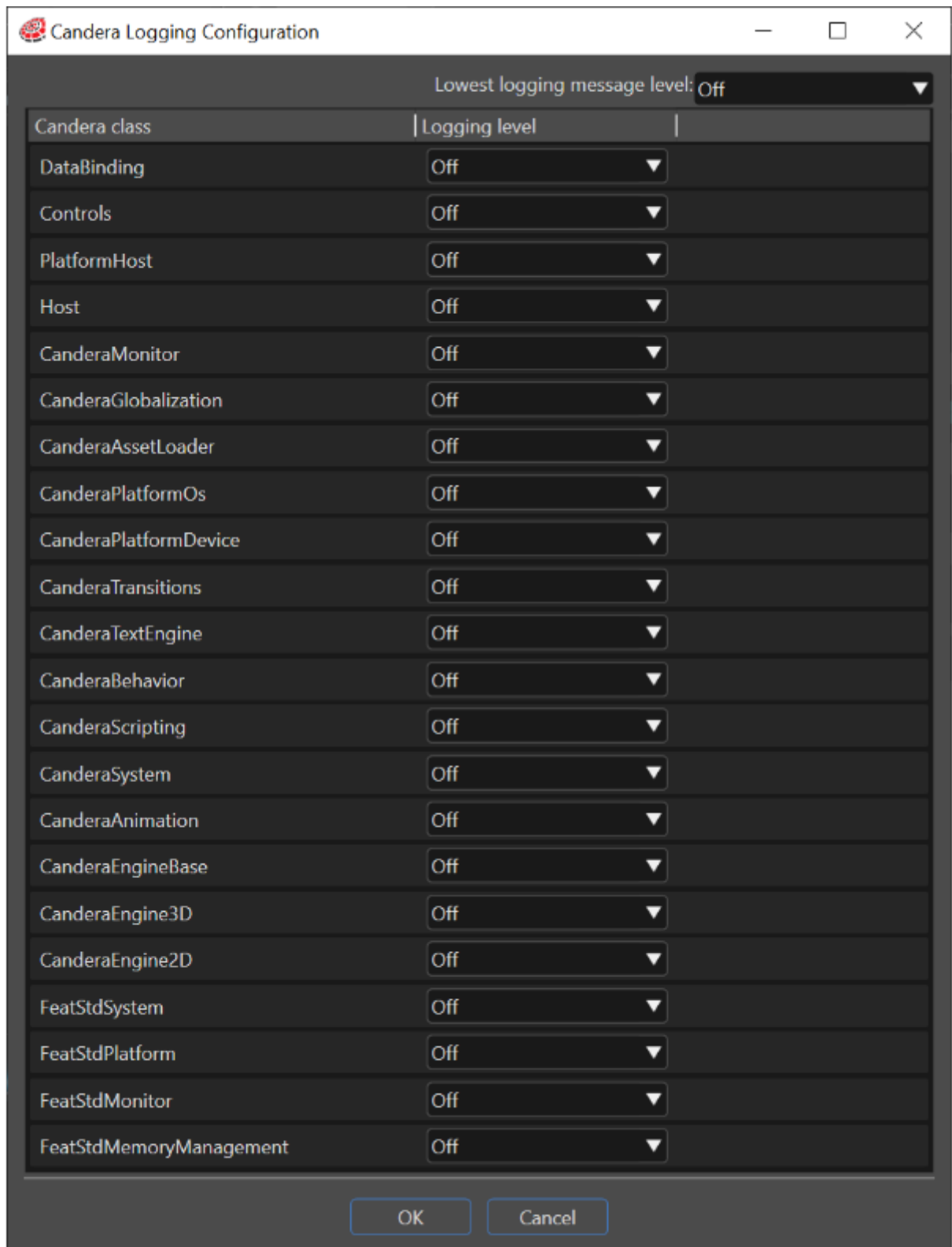
The SceneComposer Output panel is similar to the Candera logging panel. Activate the panel via "View" > "Output" > "Candera Logging"



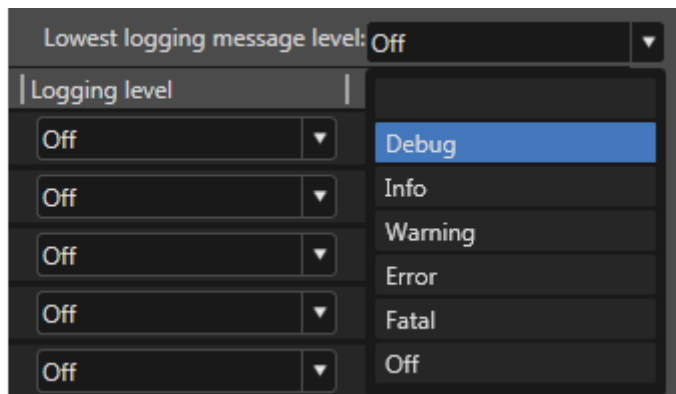
All Candera traces can be displayed.



In the Candera logging panel the first mandatory action is to enable the tracing by using the "Enable/Disable Candera tracing" button. The second setting that is necessary is the configuration of the Candera logging (Press the Candera Logging Configuration button). By default, the lowest level is set to "Off".



To change this setting the "Lowest logging message level" dialog should be used. All the levels are hierarchically ordered based on the quantity of information that is delivered.

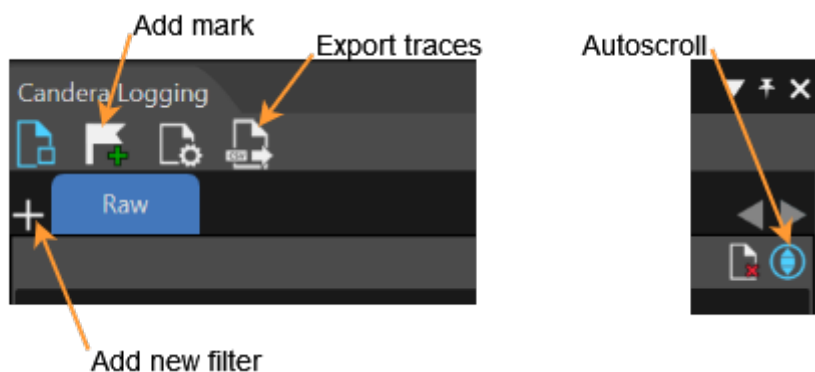


Enabling one level will enable the lower levels as well. For instance, enabling "Warning level" for one module will also enable "Error" and "Fatal" levels, or enabling "Debug level" will also enable all other lower levels.

If you would like to realize a distinction between traces (especially when there are many traces), an useful feature is the "Add mark" button. By using it, as many markers as necessary will be introduced to separate different traces.

All the information (including the markers) are kept in a .xml file on the hard disk. Every time when the Candra trace feature is used, all the previous information is displayed.

All Candra traces are delivered and displayed as "Raw" traces. If necessary, it is possible to filter all the traces by adding new filters. For example, ([up almost] && collinear) || (!New) represents an "expression" created to filter the Candra traces. The logical operators used here are && (Or), || (And), ! (Not). The [] brackets can be used on the same way as any other "match case" feature usual in different applications. The () brackets are used to create more complex filters.



All the Candra traces can be exported as a .csv file by using the "Export traces" button at a chosen location on the hard disk.

By default, the "Autoscroll" button is always activated. On this way, the latest traces are displayed in the panel without handling the scrollbar. If necessary, the "Autoscroll" button can be used to change the default status to manual use the scrollbar.

Revision #3

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