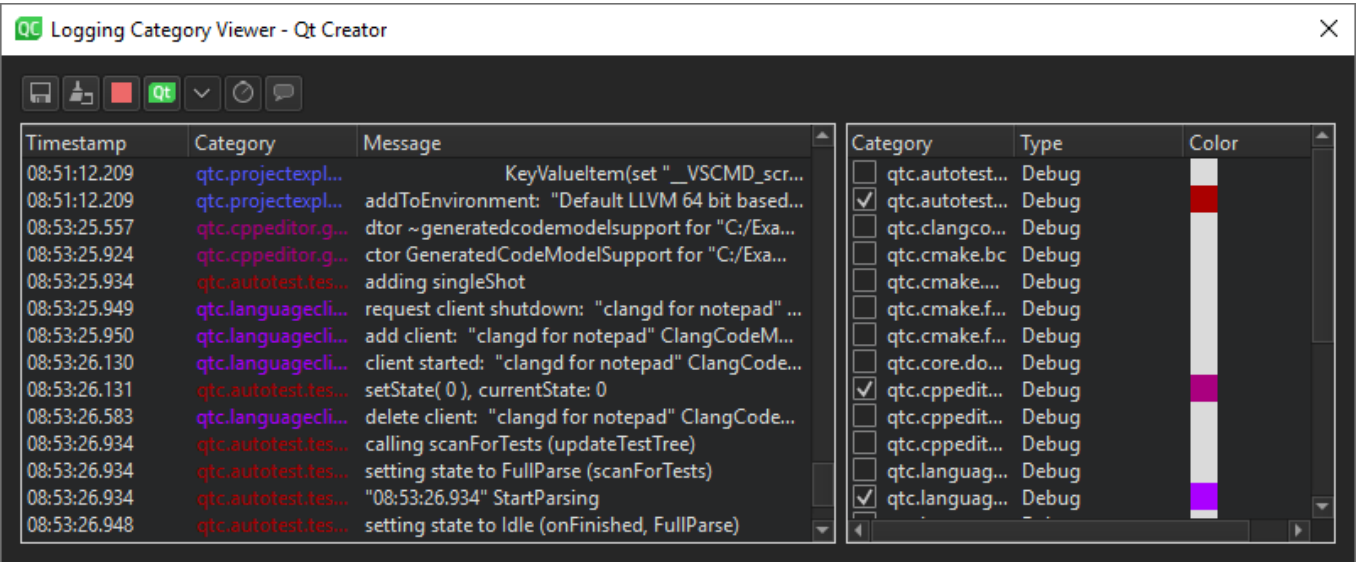


Inspecting Internal Logs

You can inspect internal log messages of Qt Creator at runtime without having to restart it or configure the logging rules. Log messages are helpful when you develop Qt Creator, need to investigate some problem you are facing, or want to take a look behind the scenes.

To open the log viewer and start collecting log information, select **Tools > Debug Qt Creator > Show Logs**.



The viewer displays log messages from the selected logging categories. If you have logging rules defined, they might be listed on startup. Otherwise, the list of categories is extended while you are using Qt Creator.

Note: Messages are not cached, so the viewer displays only messages that are recorded after you enabled a category.

Viewing Logs


To enable logging categories, select them in **Category**. **Type** specifies the minimum level of messages to display from the respective category. To change the minimum level, double-click the type and select another value.


If you enable more than one category, you can specify different colors for the messages in each category. Double-click the value of **Color** to pick colors for the categories.



To store information about the currently enabled categories, select **Save Enabled as Preset** in the context-menu. To load the saved information, select **Update from Preset**.

To clean the content of displayed messages select  (Clear).

To temporarily stop logging, select  (Stop Logging). To continue logging, select  (Start Logging).

By default, logging categories and messages coming directly from Qt are disabled. To display them, select  (Toggle Qt Internal Logging).

New messages automatically scroll the message display to the bottom. To stop automatic scrolling, toggle  (Auto Scroll).

By default, messages are listed with a timestamp, without message type. To hide and show this information, toggle  (Timestamps) and  (Message Types).

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