

Public Support - Support Request #11862

How to get console.log() output from Javascript/QML

2020-08-05 17:30 - hidden


Status:	Closed		
Priority:	Normal		
Category:			
Customer:	AUDI	Product Issue Numbers:	https://www.cip.audi.de/jira/browse/ACORE-10621
Department:	EF	Affected Products:	ADTF 3.8.0
Requester's Priority:	Normal	Platform:	Windows 10 64bit
Support Level:	3rd Level	Topic:	ADTF::Common
Resolution:	Workaround Available	FAQ Links:	


Description

Supportanfrage

We are trying to follow one of ADTF-examples, in which the pins are dynamically created via right-click on Filter, and "Create pins from playback files" (Figure 1). This in turns calls a .qml script (adtf_playback_input_filtereditor.qml in Figure 2) and generates dynamic pins.

As we are following the same process, and writing our own qml, I wanted to ask where do we see the console.log() information that is logged inside the qml skript? This Info. does not appear in ADTF-Log-View.

 Abbildung 1

 Abbildung 2

We are thankful for your help.

Lösung

The javascript console is not rerouted and prints directly to the terminal of the OS.

When using windows unfortunately there is no terminal window.

A possible solution is to use Visual Studio and attach the the Configuration-Editor.

Then the log messages will be readable within he Visual Studio Output Window.

We are currently working on a solution to address this problem.

History

- #1 - 2020-08-06 15:28 - hidden
- Project changed from Public Support to 11
 - Description updated
 - Status changed from New to In Progress
 - Topic set to ADTF::Common
 - Customer set to AUDI
 - Department set to EF
- #2 - 2020-08-06 15:42 - hidden
- Status changed from In Progress to Customer Feedback Required

Hello Faisal,

the javascript console is not rerouted and prints directly to the terminal of the OS.

When using windows unfortunately there is no terminal window.

A possible solution is to use Visual Studio and attach the the Configuration-Editor.

Then the log messages will be readable within he Visual Studio Output Window.

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Kind Regards,
Sebastian Stern

#3 - 2020-08-07 14:15 - hidden

Hello Sebastian,

Thanks for your reply. I followed your suggestion to use Visual Studio, and I can see the logs in VS-output.

Best regards,
Faisal

#4 - 2020-08-10 08:27 - hidden

- Status changed from Customer Feedback Required to To Be Closed
- Resolution set to Workaround Available
- Affected Products ADTF 3.8.0 added
- Platform Windows 10 64bit added

Hello Faisal,

glad this helped. As soon as there is another method to read the javascript logs in the Configuration-Editor, it will be announced in the Release-Notes of an upcoming ADTF 3.X Version.

Kind Regards
Sebastian

#5 - 2020-08-10 08:32 - hidden

- Project changed from 11 to Public Support
- Subject changed from Inquiry about qml console.log() output to How to get console.log() output from Javascript/QML
- Description updated
- Private changed from Yes to No
- Support Level changed from 2nd Level to 3rd Level

#6 - 2020-08-10 08:41 - hidden

- Product Issue Numbers set to ACORE-10621

#7 - 2020-08-10 16:51 - hidden

- Product Issue Numbers changed from ACORE-10621 to <https://www.cip.audi.de/jira/browse/ACORE-10621>

#8 - 2020-10-06 10:27 - hidden

- Status changed from To Be Closed to Closed

Files

image002.jpg	28.3 KB	2020-08-05	hidden
image006.jpg	16.2 KB	2020-08-05	hidden