

Session: ClientLibs

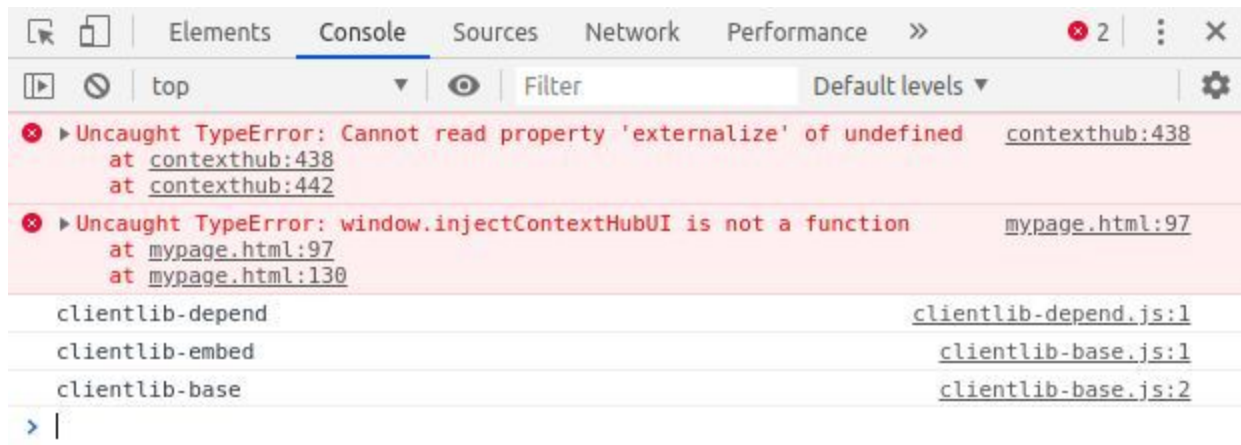
Quo-2: How many requests are made when you embed a clientLib which itself has one dependency?

Ans: 2 requests are made to the server.

Considering we have 3 clientlibs:

- a. Clientlibs-base (embeds Clientlibs-embed)
- b. Clientlibs-embed (depends on Clientlibs-depend)
- c. Clientlibs-depend

Based on this scenario, the first request is made for the clientlibs-depend , and the second is made for clientlibs-base . All three clientlibs are loaded.



Quo-3: Create 3 clientlibs. Embed clientlib3 in clientlib2 and clientlib2 in clientlib1. State the observation with respect to the number of calls and content of clientlib.

Ans:

Only a single call is made to the server in the form of clientlib1.js .

However, since embed property is NOT transitive, therefore only clientlib1 and clientlib2 are loaded with clientlib2 being loaded above clientlib1 .

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▶ Uncaught TypeError: Cannot read property 'externalize' of undefined

contexthub:438

at contexthub:438

at contexthub:442

▶ Uncaught TypeError: window.injectContextHubUI is not a function

mypage.html:97

at mypage.html:97

at mypage.html:130

clientlib-depend

clientlib-depend.js:1

clientlib-embed

clientlib-base.js:1

clientlib-base

clientlib-base.js:2

clientlib2

clientlib1.js:1

clientlib1

clientlib1.js:2

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