Email 20.01.21 17:58

Since WebAPI acts like a separate multi-user console, the current page that WebAPI has will not follow what the user is doing in the user interface. There is an experimental feature which can be enabled in the app.config file from version 14.0 onwards which starts a version of the WebAPI service as part of the user interface process. For example this would be on Titan Mobile in the configuration file Mobile.exe.config. I don't think this has been tested but in theory it should work pretty much the same way as the normal WebAPI service, just on a different port.

<add key="webapi.enabled" value="true" /> <add key="webapi.port" value="4431" />

With this it should then be possible to get the current page: http://localhost:4431/titan/get/Handles/Playbacks/Page/DisplayIndex

To clarify, to us the programmer is the set of attribute values, shapes and pixel maps etc. which internally are stored in something akin to a memory playback (cue). As this data is stored in the Titan engine in principle we could share it among multi-user consoles and the WebAPI service. However this does not contain the current page, workspace windows or even the current (fixture) selection which are all things that are just handled in the user interface. This still might be useful but might not be exactly what you were after.

There have been discussions about improving WebAPI however we don't currently have a clear plan of when that will be or what form it will take.