Problem

Kanzi Studio logs repeats following warnings

Possible cause

UDP Peer-to-peer connection between Kanzi Studio and the phone running Junction2018 example application fails for some reason.

Workaround

1. Try restarting the Junction2018 application and restarting the Kanzi Studio preview.
2. If problem persists, directory where this document is contains a variant of Junction2018 Android Studio project and Kanzi Connect Server (APK only) that does not use UDP Peer-to-peer communication at all and should be thus more resistant for poor network conditions.
   Try installing the Kanzi Connect Server and using the attached Junction2018 application instead of the one delivered with Kanzi Connect SDK.

Problem

Music playback stop and sensor values don't update while vehicle speed and date/time continues to update.

Possible cause

The music, sensor and weather services are implemented in Junction2018 application that is a regular Android Activity based application. When not foreground and/or phone screen is off Android might suspend the application which effectively means that mentioned services will get suspended.

Workaround

Ensure the application is running (E.g. foreground and device screen on) when its services are needed.

In case background running is required Kanzi Connect SDK contains a example that runs a single Kanzi Connect Service in a manner it continues to run when UI is closed. It can be found from: SDK\bindings\android\AndroidMediaRemoteService\