

Status:	CLOSED	Start date:	2023-05-18
Priority:	High	Due date:	
Assignee:	CDTS_TEST 王成	% Done:	100%
Category:	BSP	Estimated time:	0.00 hour
Target version:		Found Version:	副屏：01.00.0095.c103
Need_Info:	--	Degrated:	--
Resolution:	--	Verified Version:	
Severity:	Normal	Fixed Version:	
Reproducibility:	Every time	Root cause:	从日志中可分析出，由于网络环境未搭建完成，设
Test Type:	ST		
Description			
详情 类型: 故障 状态:处理中 (查看 workflow) 优先级: B 解决结果:未解决 影响版本: 01.00.0095.C103 修复的版本:无 模块: 副屏 标签: TS-高优关注票 时间同步 Repetition Rate: 必现 测试环境:台架手动测试 项目名: VC1 描述 【环境信息】EE环境 【问题出现时间】：20230515 11:29 【前提条件】：车机上电（KL30ON，KL15 ON） 1. 11点29分时副屏切换KL15 OFF 2.约9分钟后KL15 ON 【实际结果】 副屏开机后显示时间为11点29分（中控显示实际时间为11点38分）--约5s后同步中控时间 【期望结果】 副屏同步中控时间，显示时间与中控时间一致。 【车架号】： 【备注】： 台架log地址：https://ofs.human-horizons.com/#/download/index/tCiEApRPbgl%3D			

台架视频地址：<https://ofs.human-horizons.com/#/download/index/ZeWEDXK6Zyw%3D>

【影响版本】：副屏：01.00.0095.c103
【硬件版本号】：/
【是否能恢复】：

Related issues:		
Related to Figure - Bug # 117861: 同客户bug IOVDEV-29760【AF】...	CLOSED	2023-05-10

History

#1 - 2023-05-18 21:25 - 物联网测试组_TSCD 王维

目前使用5.18的DB版本依旧存在上诉现象，同步时间大概需要10s左右

#2 - 2023-05-19 16:14 - CD FW-程天颖
- Status changed from New to ASSIGNED

#3 - 2023-05-19 17:37 - CDTS_TEST 王成

中控0080版本与0100版本验证失败，需要中控与副屏研发人员一起确认下时间同步问题

#4 - 2023-05-22 10:19 - CD FW-程天颖
- Status changed from ASSIGNED to NEED_INFO
- Assignee changed from CD FW-程天颖 to CDTS_TEST 王成

请提供日志，谢谢

#5 - 2023-05-22 19:37 - CD FW-程天颖
- Assignee changed from CDTS_TEST 王成 to CD TPM-王祥林
- Root cause set to 从日志中可分析出，由于网络环境未搭建完成，设备起来后，在网络搭建完成之前无法与中控同步时间导致时间显示和中控不一致

05-21 01:13:23.531 2087 2238 E MicroService: at com.thundercomm.microservice.base.BaseMicroSocketClient.createClientSocket(BaseMicroSocketClient.java:20)
05-21 01:13:23.531 2087 2238 E MicroService: at com.thundercomm.microservice.MicroSocketClient.serialSendMessage(MicroSocketClient.java:79)
05-21 01:13:23.531 2087 2238 E MicroService: at
com.thundercomm.microservice.MicroSocketClient.lambda\$handShake\$1\$MicroSocketClient(MicroSocketClient.java:94)
05-21 01:13:23.531 2087 2238 E MicroService: at com.thundercomm.microservice.MicroSocketClient\$\$ExternalSyntheticLambda0.run(Unknown Source:4)
05-21 01:13:23.531 2087 2238 E MicroService: at java.lang.Thread.run(Thread.java:920)
05-21 01:13:24.532 2087 2238 D MicroService: send handshake message, currentTryAccount=6
05-21 01:13:26.604 2087 2238 E MicroService: DTC_ETH: BaseMicroSocketClient:createClientSocket()
05-21 01:13:26.604 2087 2238 E MicroService: java.net.NoRouteToHostException: Host unreachable
05-21 01:13:26.604 2087 2238 E MicroService: at libcore.io.IoBridge.connect(IoBridge.java:183)
05-21 01:13:26.604 2087 2238 E MicroService: at java.net.PlainSocketImpl.socketConnect(PlainSocketImpl.java:142)
05-21 01:13:26.604 2087 2238 E MicroService: at java.net.AbstractPlainSocketImpl.doConnect(AbstractPlainSocketImpl.java:390)
05-21 01:13:26.604 2087 2238 E MicroService: at java.net.AbstractPlainSocketImpl.connectToAddress(AbstractPlainSocketImpl.java:230)
05-21 01:13:26.604 2087 2238 E MicroService: at java.net.AbstractPlainSocketImpl.connect(AbstractPlainSocketImpl.java:212)
05-21 01:13:26.604 2087 2238 E MicroService: at java.net.SocksSocketImpl.connect(SocksSocketImpl.java:436)
05-21 01:13:26.604 2087 2238 E MicroService: at java.net.Socket.connect(Socket.java:621)
05-21 01:13:26.604 2087 2238 E MicroService: at java.net.Socket.connect(Socket.java:570)

05-21 01:13:26.604 2087 2238 E MicroService: at java.net.Socket.<init>(Socket.java:450)

05-21 01:13:26.604 2087 2238 E MicroService: at java.net.Socket.<init>(Socket.java:292)

05-21 01:13:26.604 2087 2238 E MicroService: at com.thundercomm.microservice.base.BaseMicroSocketClient.createClientSocket(BaseMicroSocketClient.java:20)

05-21 01:13:26.604 2087 2238 E MicroService: at com.thundercomm.microservice.MicroSocketClient.serialSendMessage(MicroSocketClient.java:79)

05-21 01:13:26.604 2087 2238 E MicroService: at
com.thundercomm.microservice.MicroSocketClient.lambda\$handShake\$1\$MicroSocketClient(MicroSocketClient.java:94)

05-21 01:13:26.604 2087 2238 E MicroService: at com.thundercomm.microservice.MicroSocketClient\$\$ExternalSyntheticLambda0.run(Unknown Source:4)

05-21 01:13:26.604 2087 2238 E MicroService: at java.lang.Thread.run(Thread.java:920)

05-21 01:13:27.604 2087 2238 D MicroService: send handshake message, currentTryAccount=7

05-21 01:13:27.982 2087 2238 D MicroService: Send message to IDCM:SocketMessageBean{businessData='21930', srcService='FSEM_COM',
destService='IDCM_COM', messageType='2', uuid='1684602788187143640',
payloadData={"srcService":"FSEM_COM","dstService":"IDCM_COM","messageType":2,"uuid":1684602788187143640,"methodName":"handShake","parameters":{"client
Name":"FSEM_COM","clientVersion":"01.10"}}}}

05-21 01:13:27.992 2087 4072 I MicroService: Receive message: null.

05-21 01:13:27.999 2087 4073 D MicroService: handleHeartBeat:1

05-21 01:13:28.011 2087 4074 D MicroService: handleHeartBeat:2

05-21 01:13:28.024 2087 4075 I MicroService: Receive message: SocketMessageBean{businessData='21930', srcService='IDCM_COM', destService='FSEM_COM',
messageType='2', uuid='0', payloadData={

05-21 01:13:28.024 2087 4075 I MicroService: "dstService" : "FSEM_COM",

05-21 01:13:28.024 2087 4075 I MicroService: "messageType" : 2,

05-21 01:13:28.024 2087 4075 I MicroService: "methodName" : "startup",

05-21 01:13:28.024 2087 4075 I MicroService: "parameters" : {

05-21 01:13:28.024 2087 4075 I MicroService: "crash" : "true"

05-21 01:13:28.024 2087 4075 I MicroService: },

05-21 01:13:28.024 2087 4075 I MicroService: "srcService" : "IDCM_COM",

05-21 01:13:28.024 2087 4075 I MicroService: "uuid" : 0

05-21 01:13:28.024 2087 4075 I MicroService: }

05-21 01:13:28.024 2087 4075 I MicroService: }

05-21 01:13:28.028 2087 4076 D MicroService: Send message to IDCM:SocketMessageBean{businessData='21930', srcService='FSEM_COM',
destService='IDCM_COM', messageType='2', uuid='1684602808024616965',
payloadData={"srcService":"FSEM_COM","dstService":"IDCM_COM","messageType":2,"uuid":1684602808024616965,"methodName":"handShake","parameters":{"client
Name":"FSEM_COM","clientVersion":"01.10"}}}}

05-21 01:13:28.035 2087 4077 I MicroService: Receive message: SocketMessageBean{businessData='21930', srcService='IDCM_COM', destService='FSEM_COM',
messageType='2', uuid='1684602788187143640', payloadData={

05-21 01:13:28.035 2087 4077 I MicroService: "srcService":"IDCM_COM",

05-21 01:13:28.035 2087 4077 I MicroService: "dstService":"FSEM_COM",

05-21 01:13:28.035 2087 4077 I MicroService: "messageType":2,

05-21 01:13:28.035 2087 4077 I MicroService: "uuid":1684602788187143640,

05-21 01:13:28.035 2087 4077 I MicroService: "methodName":"handShake",

05-21 01:13:28.035 2087 4077 I MicroService: "parameters":{"result":"true","serverName":"IDCM_COM","serverVersion":"01.01"}}

05-21 01:13:28.035 2087 4077 I MicroService: }}

05-21 01:13:28.036 2087 4077 I MicroService: Client connect status changed. Status: 1

05-21 01:13:28.036 2087 4077 D MicroService: startHeartBeat Timer

05-21 01:13:28.036 2087 4077 I MicroService: onConnectStateChanged: 1

05-21 01:13:28.036 2087 4077 I MicroService: onConnectStateChanged count = 2

05-21 01:13:28.038 2099 2586 D MicroSettings: SettingMicroservices: onNettyConnectState: 1mLastNettyState: -1

05-21 01:13:28.038 2099 2586 D MicroSettings: SettingMicroservices: init Request:

05-21 01:13:28.038 1497 2653 I MicroServiceManager: requestResult(getVolume) parameters is{"functionInfo":{"IDCM_VolumeValue_Media":"MEDIA"}}.

05-21 01:13:28.042 2087 4078 D MicroService: Send message to IDCM:SocketMessageBean{businessData='21930', srcService='FSEM_AudioService',
destService='IDCM_CarAudioService', messageType='0', uuid='1684602808039447278',
payloadData={"srcService":"FSEM_AudioService","dstService":"IDCM_CarAudioService","messageType":0,"uuid":1684602808039447278,"methodName":"getVolume","p
arameters":{"functionInfo":{"IDCM_VolumeValue_Media":"MEDIA"}}}}

05-21 01:13:28.049 2087 4079 I MicroService: Receive message: SocketMessageBean{businessData='21930', srcService='IDCM_HHServer',

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destService='FSEM_SettingService', messageType='0', uuid='1668115785265647000', payloadData={
05-21 01:13:28.049 2087 4079 I MicroService: "dstService" : "FSEM_SettingService",
05-21 01:13:28.049 2087 4079 I MicroService: "messageType" : 0,
05-21 01:13:28.049 2087 4079 I MicroService: "methodName" : "sendBrightness",
05-21 01:13:28.049 2087 4079 I MicroService: "parameters" : {
05-21 01:13:28.049 2087 4079 I MicroService: "IDCM_BrightValue" : 20
05-21 01:13:28.049 2087 4079 I MicroService: },
05-21 01:13:28.049 2087 4079 I MicroService: "srcService" : "IDCM_HHServer",
05-21 01:13:28.049 2087 4079 I MicroService: "uuid" : 1668115785265647000
05-21 01:13:28.049 2087 4079 I MicroService: }
05-21 01:13:28.049 2087 4079 I MicroService: }
05-21 01:13:28.050 2087 4079 I MicroService: onRequest(sendBrightness): {"IDCM_BrightValue":20}
05-21 01:13:28.051 2099 2586 D MicroSettings: ITCMicroCommonCallback: get request method = sendBrightness parameters = {"IDCM_BrightValue":20}
05-21 01:13:28.052 2087 4079 D MicroService: handleHeartBeat:1
05-21 01:13:28.064 2087 4081 I MicroService: Receive message: SocketMessageBean{businessData='21930', srcService='IDCM_HHServer',
destService='FSEM_SettingService', messageType='0', uuid='1668115785273402000', payloadData={
05-21 01:13:28.064 2087 4081 I MicroService: "dstService" : "FSEM_SettingService",
05-21 01:13:28.064 2087 4081 I MicroService: "messageType" : 0,
05-21 01:13:28.064 2087 4081 I MicroService: "methodName" : "syncTime",
05-21 01:13:28.064 2087 4081 I MicroService: "parameters" : {
05-21 01:13:28.064 2087 4081 I MicroService: "IDCM_Time_12_24" : "12",
05-21 01:13:28.064 2087 4081 I MicroService: "IDCM_Timestamp" : 1668115785000,
05-21 01:13:28.064 2087 4081 I MicroService: "IDCM_Timezone" : "GMT+08:00"
05-21 01:13:28.064 2087 4081 I MicroService: },
05-21 01:13:28.064 2087 4081 I MicroService: "srcService" : "IDCM_HHServer",
05-21 01:13:28.064 2087 4081 I MicroService: "uuid" : 1668115785273402000
05-21 01:13:28.064 2087 4081 I MicroService: }
05-21 01:13:28.064 2087 4081 I MicroService: }
05-21 01:13:28.064 2087 4081 I MicroService: }
05-21 01:13:28.064 2087 4081 I MicroService: onRequest(syncTime):
{"IDCM_Time_12_24":"12","IDCM_Timestamp":1668115785000,"IDCM_Timezone":"GMT+08:00"}
05-21 01:13:28.064 2099 2586 D MicroSettings: ITCMicroCommonCallback: get request method = syncTime parameters =
{"IDCM_Time_12_24":"12","IDCM_Timestamp":1668115785000,"IDCM_Timezone":"GMT+08:00"}
05-21 01:13:28.065 2087 4081 D MicroService: handleHeartBeat:2
05-21 01:13:28.067 2099 4082 D MicroSettings: SetTimeAction: current timestamp: 1684602808067
05-21 01:13:28.067 2099 4082 D MicroSettings: SetTimeAction: setTime: 1668115785000
11-11 05:29:45.002 2099 4082 D MicroSettings: SetTimeAction: setTimezone: Etc/GMT-8
11-11 05:29:45.011 2087 4083 I MicroService: Receive message: SocketMessageBean{businessData='21930', srcService='IDCM_IVInfoService',
destService='FSEM_SettingService', messageType='0', uuid='19783665894118',
payloadData={"srcService":"IDCM_IVInfoService","dstService":"FSEM_SettingService","messageType":0,"uuid":"19783665894118","methodName":"WifiInfo","parameters":
{"status":4,"level":0}}}
11-11 05:29:45.012 2087 4083 I MicroService: onRequest(WifiInfo): {"status":4,"level":0}
11-11 05:29:45.012 2099 2586 D MicroSettings: ITCMicroCommonCallback: get request method = WifiInfo parameters = {"status":4,"level":0}
11-11 05:29:45.014 2087 4083 D MicroService: handleHeartBeat:3
11-11 05:29:45.025 2099 4084 D MicroSettings: NetworkSwitchUtil: syncNetStatus:wifi is false
11-11 05:29:45.025 2099 4084 D MicroSettings: NetworkSwitchUtil: do command :setprop sys.network.wifi 0
11-11 05:29:45.027 2087 4086 I MicroService: Receive message: SocketMessageBean{businessData='21930', srcService='IDCM_MultiScreenService',
destService='FSEM_SettingService', messageType='0', uuid='19783665794483',
payloadData={"srcService":"IDCM_MultiScreenService","dstService":"FSEM_SettingService","messageType":0,"uuid":"19783665794483","methodName":"getScreenDisplay",
"parameters":{"ScreenDisplay":0}}}
11-11 05:29:45.027 2087 4086 I MicroService: onRequest(getScreenDisplay): {"ScreenDisplay":0}
11-11 05:29:45.028 2099 2586 D MicroSettings: ITCMicroCommonCallback: get request method = getScreenDisplay parameters = {"ScreenDisplay":0}
11-11 05:29:45.028 2087 4086 D MicroService: handleHeartBeat:4
11-11 05:29:45.040 2087 4090 I MicroService: Receive message: SocketMessageBean{businessData='21930', srcService='IDCM_COM', destService='FSEM_COM',

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messageType='2', uuid='1684602808024616965', payloadData={
11-11 05:29:45.040 2087 4090 I MicroService: "srcService":"IDCM_COM",
11-11 05:29:45.040 2087 4090 I MicroService: "dstService":"FSEM_COM",
11-11 05:29:45.040 2087 4090 I MicroService: "messageType":2,
11-11 05:29:45.040 2087 4090 I MicroService: "uuid":1684602808024616965,
11-11 05:29:45.040 2087 4090 I MicroService: "methodName":"handShake",
11-11 05:29:45.040 2087 4090 I MicroService: "parameters":{"result":"true","serverName":"IDCM_COM","serverVersion":"01.01"}
11-11 05:29:45.040 2087 4090 I MicroService: }}
11-11 05:29:45.040 2087 4090 I MicroService: Client connect status changed. Status: 1
11-11 05:29:45.040 2087 4090 D MicroService: startHeartBeat Timer
11-11 05:29:45.040 2087 4090 D MicroService: is started
11-11 05:29:45.040 2087 4090 I MicroService: onConnectStateChanged: 1
11-11 05:29:45.041 2087 4090 I MicroService: onConnectStateChanged count = 2
11-11 05:29:45.041 2099 4089 D MicroSettings: SettingMicroservices: onNettyConnectState: 1mLastNettyState: 1
11-11 05:29:45.042 2099 4088 I MicroServiceManager: requestResult(reportScreenDisplay) parameters is{"reportScreenDisplay":1}.
11-11 05:29:45.043 2099 4088 D MicroSettings: GetScreenDisplayAction: report screen status
11-11 05:29:45.055 2087 4093 D MicroService: Send message to IDCM:SocketMessageBean{businessData='21930', srcService='FSEM_SettingService',
destService='IDCM_MultiScreenService', messageType='0', uuid='1668115785043078215',
payloadData={"srcService":"FSEM_SettingService","dstService":"IDCM_MultiScreenService","messageType":0,"uuid":1668115785043078215,"methodName":"reportScreen
Display","parameters":{"reportScreenDisplay":1}}}
```

从日志中可分析出，由于网络环境未搭建完成，设备起来后，在网络搭建完成之前无法与中控同步时间导致时间显示和中控不一致

#6 - 2023-05-22 19:37 - CD FW-程天颖

- Status changed from NEED_INFO to ASSIGNED

#7 - 2023-05-24 16:01 - CDTS_TEST 王成

网络的问题

起来的时候没网，没法同步，我这搞不定

要看网络怎么搞，早点搭建出网络环境还是有其他更好的方案

#8 - 2023-05-30 10:49 - CD TPM-王祥林

- Category changed from CD-FW to BSP

- Assignee changed from CD TPM-王祥林 to BSP组-RD3_CDTS 陈宙贤

宙贤

按照早上的讨论，请在进入home界面之前，mcu发生指令给mpu建立网络连接。

#9 - 2023-05-30 18:06 - BSP组-RD3_CDTS 陈宙贤

- Status changed from ASSIGNED to RESOLVED

- % Done changed from 0 to 100

代码已修改，进桌面自动显示音量同步（具体时间看MPU启动情况）。

https://dev.thundercomm.com/gerri/c/Pre_figure/mcu/+ /203546

#10 - 2023-05-30 18:37 - IoT scm

Gerrit Merge Information :

ID	Project	Branch	Uploader
203546	Pre_figure/mcu	Pre_figure_turbox-c2130c-la1.1-vendor-dev	zhouxian.chen@thundersoft.com
BSP:MCU: Reduce LAN connection time1.Change the command to send a connection after30 seconds of power on to 11 seconds.2.Add print statements in the main function.(LAN, Shutdownmd, ReplyPowerLog)Bin version: V0.2.0TC-RID: 1201-0102704IssueID: TS-R-BUG-118092Change-Id: I5033a9d8cdd526dc947a7d6c93cc088bd886dfa1			

#11 - 2023-05-30 18:39 - BSP组-RD3_CDTS 陈宙贤

- Assignee changed from BSP组-RD3_CDTS 陈宙贤 to CDTS_TEST 王成

代码已入库，待验证。

#12 - 2023-05-30 23:31 - IoT scm

Gerrit Merge Information :

ID	Project	Branch	Uploader
203654	general/vendor/tc/mcu	Pre_figure_turbox-c2130c-la1.1-vendor-dev	scm@thundersoft.com
BSP:MCU: Reduce LAN connection time1.Change the command to send a connection after30 seconds of power on to 11 seconds.2.Add print statements in the main function.(LAN, Shutdownmd, ReplyPowerLog)Bin version: V0.2.0TC-RID: 1201-0102704IssueID: TS-R-BUG-118092Change-Id: Ie8c092b202bc35a95f7112ec2d776db63efd1b4f			

#13 - 2023-06-02 18:37 - CD TEST-方永红

- Status changed from RESOLVED to VERIFIED

6.2

验证通过

#14 - 2023-06-02 18:37 - CD TEST-方永红

- Status changed from VERIFIED to CLOSED

