某局点S6800设备多次保存配置失败

产品特性　**刘倩**　2022-09-29 发表

组网及说明
不涉及组网

告警信息

不涉及

设备上尝试保存配置多次都不能成功，当前配置和保存下的配置不一致

设备的 trace.log中记录保存配置失败信息

*Sep 23 20:39:46:452 2022 CDYF-OAB-B3-68-01 DBM/7/DBM_DBG: Md:PERS Lv:WARN Ln:1131, SaveCfgFailed!

 *Sep 23 20:47:27:794 2022 CDYF-OAB-B3-68-01 DBM/7/DBM_DBG: Md:PERS Lv:WARN Ln:1131, SaveCfgFailed!

secondary log buffer中有flash块损坏记录：

<7>[8.432860] 3:can't filp_open /dev/mtdblock2 (Return=-6;flags=0x92;mode=0x0)

<7>[8.433138] 3:can't filp_open /dev/mtdblock3 (Return=-6;flags=0x92;mode=0x0)

<3>[8.433224] 3:begin to mount -t yaffs2 -o null /dev/mtdblock0 /mnt/flash:

<7>[8.433634] 3:yaffs: dev is 32505856 name is "nandflash"

<7>[8.433687] 3:yaffs: passed flags "ecc-4bit"

<4>[8.433734] yaffs: Attempting MTD mount on 31.0, "nandflash"

<4>[8.433808] try to use 4bit ecc

<4>[8.434284] 3:yaffs: dev->tnodeWidth = 20

<4>[8.434311]

<4>[8.755507] 3:block 1040 is bad

<4>[8.755699] 3:block 1043 is bad

<4>[8.755813] 3:block 1045 is bad

<4>[8.756430] 3:block 1054 is bad

<4>[8.756606] 3:block 1057 is bad

<4>[8.756925] 3:block 1062 is bad

<4>[8.756957] 3:block 1063 is bad

<4>[8.756988] 3:block 1064 is bad

<4>[8.757019] 3:block 1065 is bad

<4>[8.758861] 3:block 1091 is bad

<4>[8.758893] 3:block 1092 is bad

<4>[8.758997] 3:block 1094 is bad

<4>[8.759029] 3:block 1095 is bad

<4>[8.759204] 3:block 1098 is bad

<4>[8.759237] 3:block 1099 is bad

<4>[8.759271] 3:block 1100 is bad

<4>[8.759302] 3:block 1101 is bad

<4>[8.759332] 3:block 1102 is bad

<4>[8.759363] 3:block 1103 is bad

<4>[8.761066] 3:block 1127 is bad

<4>[8.761098] 3:block 1128 is bad

<4>[8.761129] 3:block 1129 is bad

<4>[8.765404] 3:block 1188 is bad

<4>[8.765436] 3:block 1189 is bad

<4>[8.765467] 3:block 1190 is bad

<4>[8.765498] 3:block 1191 is bad

<4>[8.765529] 3:block 1192 is bad

<4>[8.765560] 3:block 1193 is bad

<4>[8.766184] 3:block 1202 is bad

<4>[8.766217] 3:block 1203 is bad

<4>[8.766248] 3:block 1204 is bad

<4>[8.766279] 3:block 1205 is bad

<4>[8.766899] 3:block 1214 is bad

<4>[8.766930] 3:block 1215 is bad

<4>[8.766962] 3:block 1216 is bad

<4>[8.766993] 3:block 1217 is bad

<4>[8.767024] 3:block 1218 is bad

<4>[8.767056] 3:block 1219 is bad

<4>[8.767087] 3:block 1220 is bad

<4>[8.767779] 3:block 1230 is bad

<4>[8.767957] 3:block 1233 is bad

<4>[8.767991] 3:block 1234 is bad

<4>[8.768024] 3:block 1235 is bad

<4>[8.768055] 3:block 1236 is bad
<4>[8.768086] 3:block 1237 is bad
<4>[8.768118] 3:block 1238 is bad
<4>[8.768148] 3:block 1239 is bad

解决方法

<4>[8.768179] 3:block 1240 is bad
<4>[8.768210] 3:block 1241 is bad

flash损坏，需要更换设备返修

<4>[8.768756] 3:block 1249 is bad
<4>[8.768787] 3:block 1250 is bad
<4>[8.768892] 3:block 1252 is bad
<4>[8.768923] 3:block 1253 is bad
<4>[8.768954] 3:block 1254 is bad
<4>[8.768985] 3:block 1255 is bad
<4>[8.769019] 3:block 1256 is bad
<4>[8.769051] 3:block 1257 is bad
<4>[8.769083] 3:block 1258 is bad
<4>[8.769261] 3:block 1261 is bad
<4>[8.769366] 3:block 1263 is bad
<4>[8.769397] 3:block 1264 is bad
<4>[8.769501] 3:block 1266 is bad
<4>[8.769532] 3:block 1267 is bad
<4>[8.769563] 3:block 1268 is bad
<4>[8.769593] 3:block 1269 is bad
<4>[8.769625] 3:block 1270 is bad
<4>[8.769656] 3:block 1271 is bad
<4>[8.769688] 3:block 1272 is bad
<4>[8.769721] 3:block 1273 is bad
<4>[8.769761] 3:block 1274 is bad
<4>[8.769792] 3:block 1275 is bad
<4>[8.769823] 3:block 1276 is bad
<4>[8.769855] 3:block 1277 is bad
<4>[8.769886] 3:block 1278 is bad
<4>[8.769917] 3:block 1279 is bad
<4>[8.769949] 3:block 1280 is bad
<4>[8.769980] 3:block 1281 is bad
<4>[8.770011] 3:block 1282 is bad
<4>[8.770116] 3:block 1284 is bad
<4>[8.770147] 3:block 1285 is bad
<4>[8.770178] 3:block 1286 is bad
<4>[8.770209] 3:block 1287 is bad
<4>[8.770242] 3:block 1288 is bad
<4>[8.770275] 3:block 1289 is bad
<4>[8.770306] 3:block 1290 is bad
<4>[8.770337] 3:block 1291 is bad
<4>[8.770368] 3:block 1292 is bad
<4>[8.770399] 3:block 1293 is bad
<4>[8.770430] 3:block 1294 is bad
<4>[8.770462] 3:block 1295 is bad
<4>[8.770493] 3:block 1296 is bad
<4>[8.770524] 3:block 1297 is bad
<4>[8.770848] 3:block 1302 is bad
<4>[8.770879] 3:block 1303 is bad
<4>[8.770984] 3:block 1305 is bad
<4>[8.771018] 3:block 1306 is bad
<4>[8.771489] 3:block 1313 is bad
<4>[8.771521] 3:block 1314 is bad
<4>[8.771552] 3:block 1315 is bad
<4>[8.771584] 3:block 1316 is bad
<4>[8.771615] 3:block 1317 is bad
<4>[8.771717] 3:block 1319 is bad
<4>[8.771755] 3:block 1320 is bad
<4>[8.771787] 3:block 1321 is bad
<4>[8.771818] 3:block 1322 is bad
<4>[8.771850] 3:block 1323 is bad
<4>[8.771881] 3:block 1324 is bad

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<4>[   8.771912] 3:block 1325 is bad
<4>[   8.771944] 3:block 1326 is bad
<4>[   8.771978] 3:block 1327 is bad
<4>[   8.772010] 3:block 1328 is bad
<4>[   8.772040] 3:block 1329 is bad
<4>[   8.772071] 3:block 1330 is bad
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