

知 某局点U-Center 告警自定义导入第三方设备mib库报错

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组网及说明

不涉及

问题描述

某局点U-Center 告警自定义导入第三方设备mib库报错，使用第三方的mib工具（mib browser）可以正常解析

过程分析

使用mib browser解析正常说明提供的mib文件没有问题，解析失败时收集前台jserver日志可以看到zip中所有mib文件的解析进度如下

```
2021-09-15 06:58:43 [INFO ] [http-nio-8080-exec-22]
[com.imc.fault.trapexport.util.FaultMibTreeFactory::compiling] [MibCompileDetail]compile mib
/opt/iMC/client/TrapUploadMIB/1631660320865/MIB-V200R019C10SPC500/MIB-V200R019C10SPC
500/MIBs/HUAWEI-AAA-MIB.mib success.
2021-09-15 06:58:44 [INFO ] [http-nio-8080-exec-22]
[com.imc.fault.trapexport.util.FaultMibTreeFactory::compiling] [MibCompileDetail]compile mib
/opt/iMC/client/TrapUploadMIB/1631660320865/MIB-V200R019C10SPC500/MIB-V200R019C10SPC
500/MIBs/HUAWEI-ACL-MIB.mib success.
2021-09-15 06:58:44 [INFO ] [http-nio-8080-exec-22]
[com.imc.fault.trapexport.util.FaultMibTreeFactory::compiling] [MibCompileDetail]compile mib
/opt/iMC/client/TrapUploadMIB/1631660320865/MIB-V200R019C10SPC500/MIB-V200R019C10SPC
500/MIBs/HUAWEI-ALARM-MIB.mib success.
2021-09-15 06:58:44 [INFO ] [http-nio-8080-exec-22]
[com.imc.fault.trapexport.util.FaultMibTreeFactory::compiling] [MibCompileDetail]compile mib
/opt/iMC/client/TrapUploadMIB/1631660320865/MIB-V200R019C10SPC500/MIB-V200R019C10SPC
500/MIBs/HUAWEI-ALARM-RELIABILITY-MIB.mib failed : has no trap defined.
2021-09-15 06:58:44 [INFO ] [http-nio-8080-exec-22]
[com.imc.fault.trapexport.util.FaultMibTreeFactory::compiling] [MibCompileDetail]compile mib
/opt/iMC/client/TrapUploadMIB/1631660320865/MIB-V200R019C10SPC500/MIB-V200R019C10SPC
500/MIBs/HUAWEI-AUTODIAGNOSE-MIB.mib failed :
2021-09-15 06:58:44 [INFO ] [http-nio-8080-exec-22]
[com.imc.fault.trapexport.util.FaultMibTreeFactory::compiling] Failed to resolve OID for
hwAutoDiagnosetGroups
Exception Line Number:758
756: --
757: -- HUAWEI-AUTODIAGNOSE-MIB.mib
758?---->>--
```

xxx mib success说明这个mib文件解析成功且其中有trap定义， failed : has no trap defined. 说明这个mib可以解析成功但是mib文件中没有mib定义， failed :后面接具体的错误日志说明这次批量解析报错在这个mib文件

```
756: --
757: -- HUAWEI-AUTODIAGNOSE-MIB.mib
758?---->>--
```

通过这段日志可以看到在HUAWEI-AUTODIAGNOSE-MIB.mib文件的第758行---->>--内容没有被识别

。

解决方法

---->>--这种注释格式在ucenter自带的mib解析工具中没有办法被识别，需要将中格式的注释改掉或者删除

