Problem Statement

Automate and combine six hourly (Historical & Active) specific alarms from all bss(base stations systems) vendors from OMC’s(Operations Management Crontrollers)

Data Set

Huawei:-

ZTE:

Escisson

Solution

**Huawei:-**

Historical data is plumbed with help of MML(Man Machine Language) commands which run on every BSC(Base Satation Controllers) and extraction the historical data according to criteria given. ISstar development platform in Imanager provide HSL(Huawei Scripting language) scripts(Python) and provide libraries to connect to BSC and parse and run the MML commands into delimited data file.

MML commands: LST ALMLOG: ED=%d&%s&%s ,ET=%s&%d&%d, ALMTP=FLT , STARTAID=21801 ,ENDAID=21801, CNT=4000 ; ".

In Script timer tasks are used to run HSL scripts

**ZTE:-**

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