User Guide

1. **Show Tree Detail:**
   - Open Business Object tab
   - You can show tree details and **deactivate** counter which you want in BO:

Radio can check the deactivate result in BO interface.

2. Add Subsets (counters, Dimensions):

- Open Dashboard tab
- Press Get path and go Business Object tab to select path
- Select Path to add new counters and dimensions on it and press set path

- Select subset id
- Select counters from list which you want to active it.
- Press Get Dimensions and select dimension list
- press add

Network Peformance Management   Business Object Dashboard Monitor Panel

- H69
  - Measurements
  - Measurements
    - GSM Measurements
      - GCell Measurements
      - Handover Measurement
      - TNU Measurement
    - Site Measurements
    - BSC Measurements
    - NodeB Measurements
    - UMTS Measurements
  - Hardware Measurements
  - Hardware Measurements
  - H69

Details

id: 21

Name: GSM Measurements

Set Path

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Subsets

1275071629
67109381
1275072818
1275072527
1275072528
67109392
1275071424
1275071425
1275071427
1275071420
1275071621
1275071429
1275071428

Subset Info

Release: NON
Universe: H69
Id: 1275072528

get dimensions

Counters

Counter Id	Counter Name	Select
1279180424	L9308:Total Number of Downlink EGPRS MCS7 RLC Data Blocks	☑
1279180447	L9331:Number of Downlink EGPRS RLC Control Blocks	☑
1282411743	L9349:Total Number of Valid Downlink EGPRS DAS5 RLC Data Blocks	☑
1279180452	L9336:Total Duration of Downlink EGPRS TBFs	☐

Dimentions

Dimention Name	Select
M3UALink:Label	☑
M3UALink:LinkNo	☑

Add To Subset

Id: 1275071428
Path: GSM Measurements/Measurements/
get path

Counters

1282448078 1282448077 1278080440
1278080437

Dimentions

M3UALink:Label M3UALink:LinkNo

add

Radio can check the add new (Subset, Counters, Dimensions) result in BO interface.

3. Monitor Loading:

You can check Loading process (Missing Count, Estimated Count, Loading Count) for Huawei files from U2000 SERVER TO Counters DB on Monitor Panel tab:

4. Alarm Service:

System will send alarming mail to the concerned party (operation Admin or U2000 Admin) when missing count in subset files for missing file and missing data :

5. **Calculation on counters DB:**
   We develop job that calculate (KPI, PEAK, Daily Accumulator, Monthly Accumulator) Depending on alarm service.