


```
no tcp mss
no tcp proxy-mode
http header-parse-limit 12000
rtsp initial-bytes-limit 6000
no video optimization-preprocessing
wtp packets-out-of-order transmit immediately
wtp out-of-order-timeout 5000
tcp check-window-size
post-processing policy not-for-dynamic-discard
no xheader-encryption certificate-name
no xheader-encryption re-encryption
timestamp rounding egcdr round-off
flow end-condition timeout normal-end-signaling session-end charging-edr edr-flow-format
billing-records egcdr
action priority 3 ruledef 426_1_redirect charging-action 426_charged_with_Gy monitoring-key 2
action priority 4 ruledef 403_1_redirect charging-action 410_charged_with_Gy monitoring-key 2
action priority 5 ruledef 410_1_redirect charging-action 431_charged_with_Gy monitoring-key 2
action priority 7 ruledef 431_1 charging-action 431_charged_with_Gy
action priority 15 ruledef httpua charging-action 431_url_redirect
```

Los elementos CDR son los siguientes:

```
recordType EGSNPDPRECORD
servedIMSI 405540128802801
ggsnAddress 192.224.40.131
chargingID 157136633
sgsnAddress 192.224.40.136
accessPointNameNI xxxxxgprs.com
pdpType IPV4
servedPDPAddress 10.66.181.167
dynamicAddressFlag TRUE
recordOpeningTime 160906192638+0530
duration 130
causeForRecClosing Management Intervention
recordSequenceNumber 1
nodeID DELGW02
localSequenceNumber 524874817
apnSelectionMode MS or Network Provided and Subscription Verified
servedMSISDN 918933043178
chargingCharacteristics Prepaid
chargingCharSelMode SGSN Supplied
sgsnPLMNIdentifier 405, 54
imei-sv 3562370491918918
RATType GERAN
MSTimeZone +05:30
userLocationInformation 422-54-15-25111

ratingGroup 0
localSequenceNumber 87586425
timeOfFirstUsage 160906192838+0530
timeOfLastUsage 160906192838+0530
timeUsage 0
serviceConditionChange PDP context release
qoSInformationNeg 01 0b 61 1f 73 96 68 68 74 05 ff ff 00
sgsn-Address 192.224.20.136
SGSNPLMNIdentifier 405, 54
datavolumeFBCUplink 327
datavolumeFBCDownlink 112
timeOfReport 160906192848+0530
rATType GERAN
```

CDR ELEMENTS FOLLOW

recordType EGSNPDPRECORD
servedIMSI 405540128802801
ggsnAddress 192.234.40.131
chargingID 157136633
sgsnAddress 223.224.40.136
accessPointNameNI xxxxxgprs.com
pdpType IPV4
servedPDPAddress 192.66.181.167
dynamicAddressFlag TRUE
recordOpeningTime 160906192848+0530
duration 0
causeForRecClosing Management Intervention
recordSequenceNumber 2
nodeID DELGW02
localSequenceNumber 524874818
apnSelectionMode MS or Network Provided and Subscription Verified
servedMSISDN 918933043178
chargingCharacteristics Prepaid
chargingCharSelMode SGSN Supplied
sgsnPLMNIdentifier 405, 54
imei-sv 3562370491918918
RATType GERAN
MSTimeZone +05:30
userLocationInformation 405-54-15-25111

ratingGroup 800
resultCode 2001
localSequenceNumber 87586426
timeOfFirstUsage 160906192711+0530
timeOfLastUsage 160906192724+0530
timeUsage 13
serviceConditionChange PDP context release
qoSInformationNeg 01 0b 61 1f 73 96 68 68 74 05 ff ff 00
sgsn-Address 192.124.40.136
sGSNPLMNIdentifier 405, 54
datavolumeFBCUplink 124
datavolumeFBCDownlink 0
timeOfReport 160906192848+0530
rATType GERAN

HEXDUMP-START

```
00 00 00 01 ....  
[V] [M] Charging-Rule-Install  
Code: 0x000003e9 (1001) Charging-Rule-Install  
Flags: 0xc0 (192) [V] [M]  
Length: 0x000003c (60)  
Vendor-Id: 0x000028af (10415) 3GPP  
[V] [M] Charging-Rule-Base-Name  
Code: 0x000003ec (1004) Charging-Rule-Base-Name  
Flags: 0xc0 (192) [V] [M]  
Length: 0x0000020 (32)  
Vendor-Id: 0x000028af (10415) 3GPP  
Data: REDIRECT_PLAN
```

Conclusión

Si en un egcdr de acción de facturación de cobro se configura pero no lo es el id de contenido, el tráfico de datos se cobra contra esta acción de cobro y se informa en los CDR con el Grupo de calificación "0".