



?? GSMA TS.46 ???? ?

?? **Android** ???

?? ADB ???? VVM ???? ?

```
adb shell
su
adb shell cmd phone cc set-value vvm_destination_number_string "123"
adb shell cmd phone cc set-value vvm_ssl_enabled_bool false
adb shell cmd phone cc set-value vvm_type_string "vvm_type_omtp"
```

?? Android ???? ?

```
vvm_cellular_data_required_bool
BOOLEAN      false
vvm_client_prefix_string
STRING       "//VVM"
vvm_destination_number_string
STRING       "123"
vvm_disabled_capabilities_string_array
STRING_ARRAY null
vvm_legacy_mode_enabled_bool
BOOLEAN      false
vvm_port_number_int
INT          0
vvm_prefetch_bool
BOOLEAN      true
vvm_ssl_enabled_bool
BOOLEAN      false
vvm_type_string
STRING       "vvm_type_omtp"
```

Android logcat ???? ?

```
TUI$VVM.VisualVmProtocol: startActivation requestVvmActivation
09-25 09:41:33.927 1503 1751 D RemoteVvmTaskManager:
getRemotePackage - pkg : com.samsung.android.dialer
09-25 09:41:33.927 1503 1751 D RemoteVvmTaskManager:
getRemotePackage - pkg :
09-25 09:41:33.927 1503 1751 D RemoteVvmTaskManager:
getRemotePackage - pkg :
```

```

09-25 09:41:33.928 1503 1751 D RemoteVvmTaskManager:
getRemotePackage - pkg : com.samsung.android.dialer
09-25 09:41:33.928 1503 1751 D RemoteVvmTaskManager:
getRemotePackage - pkg : com.samsung.android.app.telephonyui
09-25 09:41:33.928 1503 1751 D RemoteVvmTaskManager:
componentInfo.packageName : com.samsung.android.app.telephonyui
componentInfo.name com.android.voicemail.impl.OmtpService
09-25 09:41:33.929 1503 1751 D VisualVoicemailSmsFilterConfig:
getActiveVisualVoicemailSmsFilterSettings -
packageName:com.samsung.android.app.telephonyui, subId:4
09-25 09:41:33.929 1503 1751 D VisualVoicemailSmsFilterConfig:
getVisualVoicemailSmsFilterSettings - enabled_key:true,
packageName:com.samsung.android.app.telephonyui, subId:4
09-25 09:41:33.929 1503 1751 D Settings: GET name: multi_sim_sms,
value: 4, callingPackage: com.android.phone (Cached)
09-25 09:41:33.930 1503 1751 D Settings: GET name: multi_sim_sms,
value: 4, callingPackage: com.android.phone (Cached)
09-25 09:41:33.931 1503 1751 I VvmSmsFilter: VVM SMS received
09-25 09:41:33.932 1503 1751 D TP/SmsProvider: delete,
uri=content://sms/raw, calling pid = 1503
09-25 09:41:34.004 12582 12582 I OmtpVvmCarrierCfgHlpr:
telephonyConfig is null
09-25 09:41:34.004 12582 12582 I OmtpVvmCarrierCfgHlpr: vvmType =
vvm_type_omtp
09-25 09:41:34.004 12582 12582 I OmtpVvmCarrierCfgHlpr:
isTmoMpcsCarrierPackage() : false
09-25 09:41:34.004 12582 12582 I OmtpVvmCarrierCfgHlpr:
isTmoMpcsCarrierPackage() : false
09-25 09:41:34.004 12582 12582 I UT.SimInfo: isSim0Operator(313380)
09-25 09:41:34.004 12582 12582 V UT.SimInfo:
FRANCE_ORANGE.isInsertedSim[slot0] isInsertedSim = false
09-25 09:41:34.004 12582 12582 I UT.SimInfo: isSim0Operator(313380)
09-25 09:41:34.004 12582 12582 V UT.SimInfo:
BELGIUM_ORANGE.isInsertedSim[slot0] isInsertedSim = false
09-25 09:41:34.004 12582 12582 I OmtpVvmCarrierCfgHlpr:
getCarrierVvmPackageNames() : bundle is null
09-25 09:41:34.004 12582 12582 I OmtpVvmCarrierCfgHlpr:
getCarrierVvmPackageNamesWithoutValidation : case 2 = {}
09-25 09:41:34.005 12582 12582 I OmtpVvmCarrierCfgHlpr:
isCarrierAppInstalled() : false
09-25 09:41:34.005 12582 12582 I OmtpVvmCarrierCfgHlpr:
isEnabledByDefault() : true

```

❖❖❖❖❖❖❖❖❖❖❖❖ vvm_destination_number_string ❖ SMS❖

***** 7. row *****

```

    message_id: 253
    send_time: 2023-09-25 09:28:38
    deliver_time: NULL

```

expires: 2023-09-26 09:28:38
deadletter: NULL
source_msisdn: 19078720155
destination_msisdn: 6666123
message_body: Activate:pv=11;ct=samsung.SM-A536E.13

SM-A536E 1.1 VVM

SMS UE

IMAP