



show mbms bearer-service

This chapter includes the **show mbms bearer-service** command output tables.

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show mbms bearer-service full all

Table 1: show mbms bearer-service full all Command Output Descriptions

| Field | Description |
|--------------------------|---|
| MBMS Bearer Context ID | Specifies the identifier for bearer context used for MBMS service. |
| State | Specifies the state of bearer service instance. |
| Mcast Address | Specifies the IP address of BM-SC (Broadcast Multicast - Service Center) server bind to this instance. |
| APN | Specifies the name if the APN bind to this bearer instance. |
| Session Identity | Indicates the identifier for MBMS session active on system. |
| TMGI | indicates the globally unique Temporary Mobile Group Identity (TMGI) allocated by the BM-SC (Broadcast Multicast - Service Center) per MBMS bearer service. |
| MBMS Bearer Capabilities | Displays the value to indicate MBMS bearer capabilities in Activate MBMS Context Request message. |
| Service Area Length | Specifies the length of character string configured to indicate MBMS service area. Service area is the area within which data of a specific MBMS session are sent. Each individual MBMS session of an MBMS Bearer Service may be sent to a different MBMS Service Area. |
| MBMS 2G/3G indication | Displays the value to indicate type of service networks 2G GPRS network or 3G UMTS in Activate MBMS Context Request message. |

| Field | Description |
|--------------------------------------|--|
| Counting Info | Displays the value to indicate counting information for message broadcast in MBMS service area. |
| Session Repetition Number | Indicates the number or times the MBMS session retransmitted the broadcast message. |
| MBMS-Session-Identity | Specifies the MBMS session identifier. |
| MBMS-BMSC-SSM-IP | Indicates the IP address configured in IPv4 format with MBMS service and BM-SC server for interface. |
| Service Type | Specifies the type of service active for this instance of bearer service. Possible values are: UnicastMulticast |
| Session Started | Indicates whether MBMS service started or not. |
| BMSC supported user mode | Indicates the supported user mode on BM-SC for this instance of session. It can be Unicast (Broadcast) and/or Multicast. |
| GGSN selected user mode | Indicates the user mode selected by GGSN for this instance of session. It can be Ucast (Unicast) and/or Mcast (Multicast). |
| Time to Xfer | Indicates the time taken to transfer the message from system to UE. |
| Session Duration | Indicates the time elapsed after MBMS session started. |
| Num MBMS UEs | Indicates total number of UEs connected for this session. |
| Num MBMS Bearer | Indicates total number of MBMS bearer session instances active for this session. |
| Quality Of Service | Indicates the configured or updated QoS parameters for this bearer instance. |
| Traffic Classl | Specifies the class of traffic of active MBMS session. Possible values are: CoversationalStreaming |
| Maximum Bit Rate Uplink | Indicates the MBR supported/configured for data flow in uplink (to PDN) direction. |
| Maximum Bit Rate Downlink | Indicates the MBR supported/configured for data flow in downlink (from PDN) direction. |
| Guaranteed Bit Rate Uplink | Indicates the GBR supported/configured for data flow in uplink (to PDN) direction. |
| Guaranteed Bit Rate Downlink | Indicates the GBR supported/configured for data flow in downlink (from PDN) direction. |
| Total Number of MBMS Bearer Services | Indicates the total number of MBMS bearer instances are active. |