

show mbms bearer-service

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

- show mbms bearer-service full all, on page 1

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 ITMGI) 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.