

show sgsn-operator-policy

This chapter describes the output of the **show sgsn-operator-policy** command.

- show sgsn-operator-policy full { all | name }, on page 1

show sgsn-operator-policy full { all | name }

This command displays the configuration for a specifically named SGSN operator policy or for all of them.

Table 1: show sgsn-operator-policy full all Command Output Descriptions

Field	Description
GPRS Attach All	Indicates whether GRPS attaches are to be allowed.
GPRS Attach All Failure Code	Indicates configured failure code to be sent in reject message.
UMTS Attach All	Indicates whether UMTS attaches are to be allowed.
UMTS Attach All Failure Code	Indicates configured failure code to be sent in reject message.
GPRS RAU Intra All	Indicates whether RAU Intra are to be allowed.
GPRS RAU Intra All Failure Code	Indicates configured failure code to be sent in reject message.
UMTS RAU Intra All	Indicates whether RAU Intra are to be allowed.
UMTS RAU Intra All Failure Code	Indicates configured failure code to be sent in reject message.
GPRS RAU Inter All	Indicates whether RAU Inter are to be allowed.
GPRS RAU Inter All Failure Code	Indicates configured failure code to be sent in reject message.
UMTS RAU Inter All	Indicates whether RAU Inter are to be allowed.
UMTS RAU Inter All Failure Code	Indicates configured failure code to be sent in reject message.
Failure Code For Peer Sgsn Address Resolution Failure	Indicates configured failure code to be sent in reject message.
GPRS SMS MO All	Indicates whether

Field	Description
GPRS SMS MO All Failure Code	Indicates configured failure code to be sent in reject message.
UMTS SMS MO All	
UMTS SMS MO All Failure Code	Indicates configured failure code to be sent in reject message.
GPRS SMS MT All	
GPRS SMS MT All Failure Code	Indicates configured failure code to be sent in reject message.
UMTS SMS MT All	
UMTS SMS MT All Failure Code	Indicates configured failure code to be sent in reject message.
GPRS Primary PDP Context Activation All	
GPRS Secondary PDP Context Activation All	
GPRS PDP Context Activation All Failure Code	Indicates configured failure code to be sent in reject message.
UMTS Primary PDP Context Activation All	
UMTS Secondary PDP Context Activation All	
UMTS PDP Context Activation All Failure Code	Indicates configured failure code to be sent in reject message.
GPRS Nw Init Primary PDP Context Activation All	
GPRS Nw Init Primary PDP Ctxt Activation All Failure Code	Indicates configured failure code to be sent in reject message.
GPRS Nw Init Secondary PDP Ctxt Activation All	
GPRS Nw Init Secondary PDP Ctxt Activation All Failure Code	
UMTS Nw Init Primary PDP Context Activation All	
UMTS Nw Init Primary PDP Ctxt Activation All Failure Code	Indicates configured failure code to be sent in reject message.
UMTS Nw Init Secondary PDP Ctxt Activation All	

Field	Description
UMTS Nw Init Secondary PDP Ctxt Activation All Failure Code	Indicates configured failure code to be sent in reject message.
SRNS Intra All	
SRNS Intra All Failure Code	Indicates configured failure code to be sent in reject message.
SRNS Inter All	
SRNS Inter All Failure Code	Indicates configured failure code to be sent in reject message.
Authentication All-Events	Indicates if feature has been enabled or disabled.
Authentication Attach	Indicates if feature has been enabled or disabled.
Authentication Attach (Gprs only)	Indicates if feature has been enabled or disabled.
Authentication Attach (Combined)	Indicates if feature has been enabled or disabled.
Authentication Activate	Indicates if feature has been enabled or disabled.
Authentication Service Request	Indicates if feature has been enabled or disabled.
Authentication Service Request (Signaling)	Indicates if feature has been enabled or disabled.
Authentication Service Request (Data)	Indicates if feature has been enabled or disabled.
Authentication Service Request (Page Response)	Indicates if feature has been enabled or disabled.
Authentication RAU	Indicates if feature has been enabled or disabled.
Authentication RAU (Periodic)	Indicates if feature has been enabled or disabled.
Authentication RAU (Ra update)	Indicates if feature has been enabled or disabled.
Authentication RAU (Ra update with Local Ptmsi)	Indicates if feature has been enabled or disabled.
Authentication RAU (Ra update with Foreign Ptmsi)	Indicates if feature has been enabled or disabled.
Authentication RAU (Combined Update)	Indicates if feature has been enabled or disabled.
Authentication RAU (Imsi Combined Update)	Indicates if feature has been enabled or disabled.
Authentication Detach	Indicates if feature has been enabled or disabled.
Usage of Auth Vectors From Old Sgsn	Indicates if feature has been enabled or disabled.

Field	Description
Order of Preference for Integrity Algorithm is	
Order of Preference for Encryption Algorithm is	
PTMSI-signature allocation	
PTMSI-Realloc Attach	
PTMSI-Realloc Interval	
PTMSI-Realloc Frequency	
PTMSI-Realloc RAU	
PTMSI-Realloc RAU (Periodic)	
PTMSI-Realloc RAU (Periodic) Frequency value	
PTMSI-Realloc RAU (Ra-Update)	
PTMSI-Realloc RAU (Ra-Update) Frequency	
PTMSI-Realloc RAU (Combined-Update)	
PTMSI-Realloc RAU (Combined-Update) Frequency	
PTMSI-Realloc RAU (Combined-Update with IMSI attach)	
PTMSI-Realloc RAU (Combined-Update with IMSI) Frequency	
PTMSI-Realloc Service Request (Signalling)	
PTMSI-Realloc Service Request (Signalling) Freq	
PTMSI-Realloc Service Request (Data)	
PTMSI-Realloc Service Request (Data) Freq	
PTMSI-Realloc Service Request (Page Response)	Indicates if feature has been enabled or disabled.

Field	Description
PTMSI-Realloc Service Request (Page Response) Freq	Indicates frequency, if configured.
Inactivity detection for establishing pdp contexts	Indicates if feature has been enabled or disabled.
Inactivity detection for establishing pdp contexts - Timer	Indicates timeout value in milliseconds.
Inactivity detection for establishing pdp contexts - Action	Indicates action to be taken.
Monitor Re-attaches after Inactivity Detach	Indicates if feature has been enabled or disabled.
Charging Characteristics Prefer Local	Indicates if feature has been enabled or disabled.
Charging Characteristics Behavior	
Charging Characteristics Profile-Index	Indicates CC profile index.
Charging Characteristics Behavior No Records	Indicates configured CC behavior.
APN restriction	
Wildcard APN for IPv4	
Wildcard APN for IPv6	
Wildcard APN for PPP	
UMTS Gmm-Information	Indicates if feature has been enabled or disabled.
GPRS Gmm-Information	Indicates if feature has been enabled or disabled.
User Equipment Identity Retrieval	Indicates if feature has been enabled or disabled.
Nri bits length	
Nri bits value	
MAP UGL Message. Include Access Type Private Extension	
MAP UGL Message. Include IMEISV	
Reuse of authentication triplets	Indicates if feature has been enabled or disabled.
Re-Authentication	Indicates if feature has been enabled or disabled.
Direct Tunnel	

Field	Description
GTPU Fast Path	Indicates if feature has been enabled or disabled.
Sending Radio Access Technology (RAT) IE	Indicates if feature has been enabled or disabled.
Sending User Location Information (ULI) IE	Indicates if feature has been enabled or disabled.
Sending IMEISV IE	Indicates if feature has been enabled or disabled.
Sending MS Time Zone IE	Indicates if feature has been enabled or disabled.