

show gtpc-overload-control-profile full all

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This chapter includes the show gtpc-overload-control-profile full all command output table.

Table 1: show gtpc-overload-control-profile full all Command Output Descriptions

Field	Description
Weightage	
System CPU Utilization Weightage	The weightage, as a percentage of 100, configured for system CPU utilization for this Overload Control Profile.
System Memory Utilization Weightage	The weightage, as a percentage of 100, configured for memory utilization for this Overload Control Profile.
License Session Utilization Weightage	The weightage, as a percentage of 100, configured for license session utilization for this Overload Control Profile.
Tolerance	
Report Reduction Metric	The configured report reduction metric, as a percentage of 100, configured for this Overload Control Profile.
Self Protection Limit	The configured self-protection limit, as a percentage of 100, configured for this Overload Control Profile.
Initial-Reduction-Metric	The initial reduction metric, as a percentage of 100, configured for this Overload Control Profile.
Inclusion Frequency	
Change Factor	The change factor, as a factor of 1 to 20, configured for this Load Control Profile.
Advertisement Interval	The configured advertisement-interval for this Load Control Profile. Valid entries are from 0 to 3600 seconds. The default is 300 seconds.

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Field	Description
Validity Period	The configured validity period, configured for this Overload Control Profile, after which the overload control information will no longer be valid.
Throttling Profile	
Exclude Emergency Events	Indicates if excluding the emergency events from throttling due to the peer's overload reduction metric is enabled or disabled for this Overload Control Profile. n/a indicates that Exclude Emergency Events is disabled.
Exclude EARP	Indicates which messages with earp (one or more of messages 1-15) are configured to be excluded from throttling for this Overload Control Profile. n/a indicates that Exclude EARP is disabled.
Self-Protection Behavior	
Exclude EARP	Indicates if self-protection-behavior is configured for up to three EARP values. This setting configures the node so that incoming request messages for the configured evolved ARP priority values are not rejected even if the system is under self-protection mode. n/a indicates that self-protection behavior is disabled for EARP(s).
Exclude APN	Indicates if self-protection-behavior is configured for up to three APNs. n/a indicates that self-protection behavior is disabled for APN(s).
Overload control information Handling	
Homer:	Indicates if the handling of overload control information for the home PLMN is enabled or disabled.
Visitor:	Indicates if the handling of overload control information for the visited PLMN is enabled or disabled.
Overload control information Publishing	
Homer:	Indicates if the publishing of overload control information for the home PLMN is enabled or disabled.
Visitor:	Indicates if the publishing of overload control information for the visited PLMN is enabled or disabled.
Message Prioritization	
Group1	Indicates the message prioritization, as a percentage of 100, configured for the following group of messages (group1): • Update Bearer Request message for default bearer generated from P-GW ingress • Update Bearer Request message for dedicated bearer generated from P-GW ingress • Handoff Create Session Request message generated from ePDG egress. The default setting is 60%.

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Field	Description
Group2	Indicates the message prioritization, as a percentage of 100, configured for the following group of messages (group2): • Create Bearer Request message for default bearer generated from P-GW ingress • PDN connection requested Create Session Request message from ePDG egress The default setting is 40%.

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