Bias-free Terminologies

Feature Summary and Revision History

Summary Data

Applicable Product(s) or Functional Area	All
Applicable Platform(s)	• ASR 5500 • VPC-DI • VPC-SI
Feature Default	Enabled – Always-on
Related Changes in This Release	Not Applicable
Related Documentation	Not Applicable

Revision History

Revision Details	Release
First introduced.	21.26

Feature Description

Our product and documentation set strives to use bias-free language. For purposes of this documentation set, bias-free is defined as language that does not imply discrimination based on age, disability, gender, racial identity, ethnic identity, sexual orientation, socioeconomic status, and intersectionality.

With this release, biased terms present in CLI commands and logs are being replaced with bias-free terms.

> **Note** Biased CLI configuration is also supported in this release. However, in the show CLI commands you will not be able to see Biased terms in the output.

The following table provides the list of CLI commands that have been updated to replace the biased terms.

CLI Commands in Releases Prior to 21.26	CLI Commands in 21.26 and Later Releases
clear blacklisted-gtpu-bind-address	**clear blockedlisted-gtpu-bind-address**
clear mme-service sgw-blacklist	**clear mme-service sgw-blockedlist**
clear mme-service sgw-blacklist sgw-ip	**clear mme-service sgw-blockedlist sgw-ip**
clear mme-service sgw-blacklist mme-service-name	**clear mme-service sgw-blockedlist mme-service-name**
clear user-plane-service url-blacklisting	**clear user-plane-service url-blockedlisting**.
clear user-plane-service url-blacklisting statistics	**clear user-plane-service url-blockedlisting statistics**.
crypto blacklist file	**crypto blockedlist file**
crypto blacklist file update	**crypto blockedlist file update**
crypto whitelist	**crypto permitlist**
default url-blacklisting	**default url-blockedlisting**
default url-blacklisting action	**default url-blockedlisting action**
diameter msg-type ccrt suppress-blacklist-reporting	**diameter msg-type ccrt suppress-blockedlist-reporting**
diameter reauth-blockedlisted-content	**diameter reauth-blockedlisted-content**
flow end-condition timeout url-blacklisting	**flow end-condition timeout url-blockedlisting**
link-aggregation master group	**link-aggregation primary group**
require diameter-proxy master-slave	**require diameter-proxy primary-secondary**
sgw-blacklist	**sgw-blockedlist**
sgw-blacklist timeout	**sgw-blockedlist timeout**
sgw-blacklist timeout 8 msg-timeouts-per-min	**sgw-blockedlist timeout 8 msg-timeouts-per-min**
show active-charging url-blacklisting	**show active-charging url-blockedlisting**
show crypto blacklist	**show crypto blockedlist**
show crypto whitelist	**show crypto permitlist**

CLI Commands in Releases Prior to 21.26	CLI Commands in 21.26 and Later Releases
show crypto whitelist file	show crypto permitlist file
show mme-service sgw-blacklist	show mme-service sgw-blockedlist
show user-plane-service inline-services url-blacklisting statistics	show user-plane-service inline-services url-blockedlisting statistics
snmp trap suppress BlackListingDBFail	snmp trap suppress BlockedListingDBFail
snmp trap suppress BlacklistingDBFailClear	snmp trap suppress BlockedlistingDBFailClear
snmp trap suppress BlackListingDBUpgradeFail	snmp trap suppress BlockedListingDBUpgradeFail
snmp trap suppress BlacklistingDBUpgradeFailClear	snmp trap suppress BlockedlistingDBUpgradeFailClear
url-blacklisting	url-blockedlisting
url-blacklisting action	url-blockedlisting action
url-blacklisting action discard content-id	url-blockedlisting action discard content-id
url-blacklisting match-method	url-blockedlisting match-method
whitelist	permitlist

The help string of the following CLI commands has been updated to replace the biased terms:

- **act-mmgr-inst**

- **diameter enable-quota-retry**

- **diameter enable-quota-retry end-user-service-denied**

- **ispc link A**

- **sgsn op enable ccpu debug_log facility mmgr**

- **sgsn retry-unavailable-ggsn**

- **sgsn test mmgr**

- **show ssi ccpu debug_log facility**

- **system packet-dump di-net card 3 bond a/b**

- **uidh-insertion server-name svc bypass wl-lookup**

Downgrade Procedure

When you downgrade from 21.26.0 to any prior release version (21.x.y), the biased term keywords used in CLI commands get lost due to the biased language changes. To have smooth backward compatibility transition along with bias-free terms in CLI commands, follow the prerequisite before downgrading to the lower versions:

Prerequisite:

• Before upgrade from a lower version to 21.26.0, backup the existing configurations.

Downgrade the chassis with the version 21.x.y using the backed up configuration.

Note   After the downgrade, the show configuration will not have the biased terms CLI.

If you fail to save the configurations before upgrade, configure the required biased CLI commands manually, save, and reload the chassis.