

# Collision Handling of Last PDN Disconnect Connection Establishment

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## **Feature Summary and Revision History**

#### **Summary Data**

Applicable Product(s) or Functional Area	MME
Applicable Platform(s)	• ASR 5500
	• VPC-DI
	• VPC-SI
Default Setting	Enabled - Configuration Required
Related Changes in This Release	Not Applicable
Related Documentation	Command Line Interface Reference MME Administration Guide

#### **Revision History**

Revision Details	Release
First introduced.	21.14.16

## **Feature Changes**

**Previous Behavior:** When MME has only one PDN in connected state and a new PDN connection establishment is in progress, and if the MME receives a PDN disconnect for previously existing PDN, MME will reject PDN disconnect with cause 49.

**New Behavior:** MME will not reject the PDN Disconnect request, It will process the 2nd PDN connection establishment first, and then proceed with 1st PDN disconnection. A new CLI command **last-pdn-disconnect** is added in the MME Service Configuration mode to enable/disable this functionality.

## **Command Changes**

### **Enabling PDN Disconnect by UE**

Use the following configuration to enable PDN disconnect by UE.

```
configure
context context_name
mme-service mme_service_name
[ no ] last-pdn-disconnect
end
```

#### **NOTES:**

- **no**: Removes the PDN disconnect by UE configuration.
- last-pdn-disconnect: Allows the last PDN disconnection by UE while another PDN is under establishment.

## **Performance Indicator Changes**

#### show mme-service all

The output of this command includes the following fields:

• Last PDN Disconnect by UE while another PDN is under establishment - Indicates whether Last PDN Disconnect by UE while another PDN is under establishment is enabled or disabled.