RAB Release for Attach on the Same IU Connection

Feature Summary and Revision History

Summary Data

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

Revision History

Revision Details	Release
First introduced.	21.12

Feature Description

With this release SGSN will send "RAB Assignment Request" with RABs to be released list to RNC and the session will be cleaned-up internally when "Attach Request" is received on Direct Transfer message on the existing IU connection.

Configuring RAB Release for Attach on the Same IU Connection

This section describes how to configure RAB Release for Attach on the Same IU connection.

Configuring RAB Assignment Request

Use the following configuration to send "RAB Assignment Request" with RABs to be released list to RNC by SGSN.

```
config
    context context_name
        iups-service  iups_service_name
            rnc id rnc_id
                [ no ]ranap rab-release-att-ext-iu
                end
```

Notes:

- **ranap rab-release-att-ext-iu** : When this CLI is configured, the SGSN will send "RAB Assignment Request" with RABs to be released list to RNC and the session will be cleaned-up internally when "Attach Request" is received on Direct Transfer message .

- **no**: Disables the configuration. By default this configuration is disabled.

Monitoring and Troubleshooting

This section provides information regarding show commands and bulk statistics available to monitor and troubleshoot the RAB Release for Attach on same IU connection.

Show Commands and Outputs

show iups-service name *service_name*

The output of this command includes the following fields:

IUPS configuration Output

- Rab release for Attach Request on existing IU:

Verifying the RAB Release Extension configuration

The following command displays configuration information about Enable/Disable sending of RAB Release list to RNC when new Attach Request is received on same the IU connection.

show configuration

Verifying the RAB Release Extension configuration