



# RAB Release for Attach on the Same IU Connection

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## Feature Summary and Revision History

### Summary Data

Applicable Product(s) or Functional Area	SGSN
Applicable Platform(s)	<ul style="list-style-type: none"> <li>• ASR 5500</li> <li>• VPC-DI</li> <li>• VPC-SI</li> </ul>
Feature Default	Disabled - Configuration Required
Related Changes in This Release	Not Applicable
Related Documentation	<ul style="list-style-type: none"> <li>• <i>Command Line Interface Reference</i></li> <li>• <i>SGSN Administration Guide</i></li> </ul>

### 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**

