



# Simless Emergency Feature

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## Feature Summary and Revision History

### Summary Data

*Table 1: Summary Data*

Applicable Product(s) or Functional Area	PCF
Applicable Platform(s)	SMI
Feature Default Setting	Disabled – Configuration required to enable
Related Documentation	Not Applicable

### Revision History

*Table 2: Revision History*

Revision Details	Release
First introduced.	2022.01.0

## Feature Description

Simless emergency feature allows the UE without a SIM to make an emergency call. Emergency calls are routed to the emergency services in accordance with national regulations to the subscriber location.

## How it Works

This section describes how this feature works.

- Add the required DNN to the Emergency DNN list.
- To the added Emergency DNN, ensure that the Query LDAP is set to FALSE in DNN table to skip the LDAP Query.
- Ensure to add Is Emergency (Boolean) condition in the custom policies to process the emergency calls.

## Feature Configuration

To configure this feature, use the following configuration:

1. Add DNN to the Emergency DNN List.
2. Update the DNN Table.
3. Add Is Emergency variable in the policies.

## Add DNN to the Emergency DNN List

This section describes how to add DNN to the Emergency DNN List.

1. Log in into Policy Builder.
2. Click the **Reference Data** tab.
3. From the left pane, click **Systems**.
4. Click to expand your system name.
5. Click **PCF Configuration**.
6. In the right pane, add the required DNN to the **Emergency DNN List** for the emergency calls.

## Update DNN Table

This section describes how to update the DNN table.

1. Log in to Policy Builder and navigate to Custom Reference Data.
2. Click the **Custom Reference Data**.
3. Click **Logical\_dnn** in the Custom Reference Data Tables.
4. In the **Actions** column, click **Edit** symbol to change the query\_ldap parameter.
5. Edit the **query\_ldap** parameter to **false**.
6. Click **Close**, to close the **Logical\_dnn** dialog box.

## Add Is Emergency Variable in the Policy

This section describes how to add Is Emergency variable in the custom policy.

1. Log in into Policy Builder.
2. Click the **Tools** menu and choose **Preferences**.
3. Check the **Show Policies (custom configuration) editing options?** check box and then click **Ok**.
4. Click the **POLICIES** tab.
5. On the left pane, click to expand the **Initial Blueprint** folder under **Policies**.
6. Expand the **Setup network access policies**, and then click **Missing GPSI**.
7. On the right pane, click **A Policy N7 TGPP Session exists** under **Conditions** to add a new variable.
8. From the **Available Input Variables**, click **Add** to add the **Is Emergency (Boolean)** to the **Conditions** tab.
9. For the **Is Emergency (Boolean)** variable, choose **< >** from the **Operator** drop-down list and enter **true** in the **Value** column.
10. Save and publish the changes.

