

# A Fallback Operation will soon be started

## OPERATING INSTRUCTIONS

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# 1 Alarm Description

The alarm is raised when a fallback operation is started soon.

Table 1 A Fallback Operation will soon be started Alarm Causes

Alarm Cause	Description	Fault Reason	Fault Location	Impact
A fallback operation is started soon.	The time configured to give the user an opportunity to verify the proper function of the new software version, before committing or canceling the upgrade, is coming to an end.	Attribute state is in state WAITING_FOR_COMMIT.  Timer timeRemainingBeforeFallback counts down below the alarmBeforeTimeout value.	Upgrade package	The ongoing upgrade process is automatically canceled unless the user starts the commit action before timer timeRemainingBeforeFallback reaches 0.
	The time configured to give the user an opportunity to verify the proper function of a step in the upgrade to a new software version, before continuing with the next step or canceling the upgrade, is coming to an end.	Attribute state is in state ACTIVATION_STEP_COMPLETED.  Timer timeRemainingBeforeFallback counts down below the alarmBeforeTimeout value.		The ongoing upgrade process is automatically canceled unless the user starts the activate action before timer timeRemainingBeforeFallback reaches 0.
	The time configured for upgrade to a new software version, before continuing with the next step or canceling the upgrade, is coming to an end.	Attribute state is in state ACTIVATION_IN_PROGRESS. Timer timeRemainingBeforeFallback counts down below the alarmBeforeTimeout value.		The ongoing upgrade process is canceled



## 2 Procedure

### 2.1 Handle Alarm A Fallback Operation will soon be started

#### Prerequisites

- This instruction references the following document:
  - [Data Collection Guideline](#)
- No tools are required.
- The following condition must apply:
  - The alarm is raised.
  - An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress.

#### Steps

1. Was the alarm raised during initial installation?  
  
Yes: Contact the deployment organization. Proceed with Step 3.  
  
No: Continue with the next step.
2. Select the appropriate action:
  - To cancel the upgrade process, proceed with Section 2.2 Cancel Upgrade Process on page 2.
  - To continue the upgrade process from state `WAITING_FOR_COMMIT`, proceed with Section 2.3 Continue from State `WAITING_FOR_COMMIT` on page 3.
  - To continue the upgrade process from state `ACTIVATION_STEP_COMPLETED`, proceed with Section 2.4 Continue from State `ACTIVATION_STEP_COMPLETED` on page 3.
3. Job is completed.

### 2.2 Cancel Upgrade Process

#### Steps

1. Navigate to the `UpgradePackage` managed object, for example:  
  

```
>dn ManagedElement=NODE06ST,SystemFunctions=1,SwM=1,Upgradepackage=ERIC_UP-CXP9020355_1-R7F01
```



2. Cancel the upgrade process:

(Upgradepackage=ERIC\_UP-CXP9020355\_1-R7F01)>**cancel**

3. Is the alarm cleared?

Yes: Proceed with Step 6.

No: Continue with the next step.

4. Perform data collection, refer to [Data Collection Guideline](#).
5. Consult the next level of maintenance support. Further actions are outside the scope of this instruction.
6. Job is completed.

## 2.3 Continue from State WAITING\_FOR\_COMMIT

### Steps

1. Navigate to the `UpgradePackage` managed object, for example:

```
>dn ManagedElement=NODE06ST, SystemFunctions=1, SwM=1, Upgradepackage=ERIC_UP-CXP9020355_1-R7F01
```

2. Commit the upgrade process by using action `commit`:

(Upgradepackage=ERIC\_UP-CXP9020355\_1-R7F01)>**commit**

**Note:** This action is executed in Exec mode. This is different from ECLI command `commit` used to apply configuration changes in Config mode.

3. Is the alarm cleared?

Yes: Proceed with Step 6.

No: Continue with the next step.

4. Perform data collection, refer to [Data Collection Guideline](#).
5. Consult the next level of maintenance support. Further actions are outside the scope of this instruction.
6. Job is completed.

## 2.4 Continue from State ACTIVATION\_STEP\_COMPLETED

### Steps

1. Activate the upgrade package:



(Upgradepackage=ERIC\_UP-CXP9020355\_1-R7F01)>**activate**

2. Is the alarm cleared?

Yes: Proceed with Step 5.

No: Continue with the next step.

3. Perform data collection, refer to [Data Collection Guideline](#).
4. Consult the next level of maintenance support. Further actions are outside the scope of this instruction.
5. Job is completed.