

# DBS, NR, Configuration Invalid

DBS

OPERATIONAL INSTRUCTIONS

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DBS, NR, Configuration Invalid



# 1 Introduction

This document is the Operating Instruction (OPI) for the alarm **DBS, NR, Configuration Invalid**.

## Scope

This document covers the following topics:

- Alarm description, see Section 2 on page 2
- Alarm handling procedure, see Section 3 on page 3

## Target Groups

This document is intended for personnel involved in alarm handling.

## 1.1 Related Information

Trademark information, typographic conventions, definition, and explanation of acronyms and terminology can be found in the following documents:

- Glossary of Terms and Acronyms
- Trademark Information
- Typographic Conventions



## 2 Alarm Description

The following is a list of the alarm attributes:

Attribute Name	Attribute Value/Interpretation
Major Type	193
Minor Type	918533
Specific Problem	DBS, NR, Configuration Invalid
Event Type	SA_NTF_ALARM_QOS
Additional Information	Both clusters are configured as preferred, Peer cluster's configured cluster id and used cluster id do not match
Perceived Severity	MAJOR
Source	DbsvDirector
Additional Text	DBS, NR, Configuration Invalid

The possible causes of the alarm are as follows:

- Both clusters are configured to be the preferred cluster, which is invalid.
- The cluster ID used by the peer cluster when communicating does not match with the peer cluster ID in the configuration.

The consequences of the alarm are as follows:

- Data will not be synchronized with the peer cluster.



## 3 Procedure

To clear the alarm, perform the following steps:

1. Fix the configuration based on the additional information in the alarm.

If both clusters are configured to be preferred, decide which cluster shall remain preferred (not more than one) and change the `preferredCluster` attribute of the `NetsharedConfig` class to `false` in the other cluster(s).

If there is a mismatch between the configured and received cluster IDs, make sure that the `clusterId` attribute in the `PeerCluster` class matches the cluster ID set in the peer cluster at installation time (in the IMM object with DN `dbxCfgAttr=DbsNetsharedClusterId,dbs=vDicosDBSvSite`).

2. If the issue persists, contact the next level of maintenance support.