

View Progress Report

OPERATING INSTRUCTIONS

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1 Introduction

This document describes how to view the ongoing progress report or the result of the last backup operation. There is no historical information about earlier backup operation results.

1.1 Prerequisites

This section describes the prerequisites, which must be fulfilled before using the procedure.

1.1.1 Conditions

The following conditions must apply:

- A backup and restore management operation has been started.
Note: Scheduled backups are automatically started when a scheduled event is triggered.
- An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress.



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2 Procedure

To view the progress report of an operation:

1. Navigate to the relevant managed object as follows:

- For a backup or delete operation, for example:

```
>dn ManagedElement=NODE06ST,SystemFunctions=1,BrM=1
,BrmBackupManager=SYSTEM_DATA
```

- For a restore operation, for example:

```
>dn ManagedElement=NODE06ST,SystemFunctions=1,BrM=1
,BrmBackupManager=SYSTEM_DATA,BrmBackup=PERF_BACKUP_
NAME1_20140428_175907
```

2. Display the progress report for the operation as follows:

- a. For a backup or delete operation:

```
(BrmBackupManager=SYSTEM_DATA) >show progressRep
ort
```

The following is an example output:

```
(BrmBackupManager=SYSTEM_DATA) >show progressReport
progressReport
  actionId=0
  actionName="CREATE"
  additionalInfo
    "Create Backup for PERF_BACKUP_NAME1_20140428_175907"
    "Create Backup for PERF_BACKUP_NAME1_20140428_175907"
  progressInfo=""
  progressPercentage=100
  result=SUCCESS
  resultInfo="PERF_BACKUP_NAME1_20140428_175907 was creat
state=FINISHED
timeActionCompleted="2016-04-25T15:49:01"
timeActionStarted="2016-04-25T15:39:53"
timeOfLastStatusUpdate="2016-04-25T15:49:01"
```

- b. For a restore operation:

```
(BrmBackup=PERF_BACKUP_NAME1_20140428_175907) >sh
ow progressReport
```

The following is an example output:



```
progressReport
  actionId=99
  actionName=""
  progressInfo=""
  progressPercentage=0
  result=NOT_AVAILABLE
  resultInfo=""
  state=FINISHED
  timeActionCompleted="1970-01-01T06:00:00"
  timeActionStarted="1970-01-01T06:00:00"
  timeOfLastStatusUpdate="1970-01-01T06:00:00"
```

Note: Since a long-running operation can be executing, it can be required to enter the command several times until the final operation result is shown in the progress report.

An additional example of a progress report for the creation of a manual backup is shown in Example 1.

Progress information can be read displaying attributes in `progressReport`. The progression of the values of important attributes during execution of a backup operation is shown in Table 1.

If the operation is successful, subattribute `result=SUCCESS`.

If the operation is unsuccessful, subattribute `result=FAILURE` and subattribute `resultInfo` in attribute `progressReport` reports an explanatory text message.

Table 1 Progress Values for Main Subattributes

Subattribute Name	Initial Value	Next Value	Next Value	Next Value	Final Value
progressPercentage	0	25	50	75	100
state	RUNNING	RUNNING	RUNNING	RUNNING	FINISHED
result	NOT_AVAILABLE	NOT_AVAILABLE	NOT_AVAILABLE	NOT_AVAILABLE	SUCCESS
timeActionCompleted	1970-01-01T01:00:00	1970-01-01T01:00:00	1970-01-01T01:00:00	1970-01-01T01:00:00	2013-12-31T19:00:00

Note: Value 1970-01-01T01:00:00 shown for subattribute `timeActionCompleted` is used by default when no real value exists yet.



```

BrmBackupManager=SYSTEM_DATA
  backupDomain="BRM_SYSTEM_DATA"
  backupType="BRM_SYSTEM_DATA"
  asyncActionProgress
    actionId=0
    actionName="CREATE"
    additionalInfo[]
      ""
    progressInfo="PREPARE_PHASE is completed"
    progressPercentage=50
    result=NOT_AVAILABLE
    resultInfo=""
    state=RUNNING
    timeActionCompleted="1970-01-01T01:00:00"
    timeActionStarted="2014-05-01T10:25:06"
    timeOfLastStatusUpdate="2014-05-01T10:26:09"
  progressReport
    actionId=0
    actionName="CREATE"
    additionalInfo[]
      ""
    progressInfo="PREPARE_PHASE is completed"
    progressPercentage=50
    result=NOT_AVAILABLE
    resultInfo=""
    state=RUNNING
    timeActionCompleted="1970-01-01T01:00:00"
    timeActionStarted="2014-05-01T10:25:06"
    timeOfLastStatusUpdate="2014-05-01T10:26:09"
  BrmBackup=PERF_BACKUP_NAME1_20140428_175907
  BrmBackup=PERF_BACKUP_NAME1_20140501_100533
  BrmBackup=PERF_BACKUP_NAME1_20140501_100926
  BrmBackup=PERF_BACKUP_NAME1_20140501_101310
  BrmBackup=PERF_BACKUP_NAME1_20140501_102102
  BrmBackup=PERF_BACKUP_NAME1_20140501_102500

```

Example 1 *Manual Backup Progress Report*