

Stop Measurement Collection Job

OPERATING INSTRUCTIONS

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1 Introduction

This document describes how to stop a measurement collection job.

In maintenance situations, the user can suspend a measurement collection job to avoid the creation and exposure of unreliable performance report files to the management system when the Managed Element (ME) is unstable. This is also a way to reduce the load on the ME.

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:

- The job name is known.
The job name is `POT_15min_Job` in this document.
- `currentJobState` is `ACTIVE`.
- An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress.





2 Procedure

To stop a measurement collection job:

1. Navigate to the *PmJob* managed object, for example:

```
>dn ManagedElement=NODE06ST,SystemFunctions=1,Pm=1,PmJob=POT_15min_Job
```

2. Enter Config mode:

```
(PmJob=POT_15min_Job) >configure
```

3. Set the *PmJob* state to STOPPED:

```
(config-PmJob=POT_15min_Job) >requestedJobState=STOPPED
```

4. Commit the *PmJob* configuration:

```
(config-PmJob=POT_15min_Job) >commit
```

5. Verify the result:

```
(PmJob=POT_15min_Job) >show -v
```

The following is an example output:

```
PmJob=POT_15min_Job
compressionType=[] <empty>
currentJobState=STOPPED <read-only>
granularityPeriod=FIFTEEN_MIN <default>
jobControl=FULL <default> <read-only>
jobGroup=[] <empty>
jobPriority=MEDIUM <default>
jobType=MEASUREMENTJOB <default>
pmJobId="POT_15min_Job"
reportContentGeneration=CHANGED_ONLY <default>
reportingPeriod=FIFTEEN_MIN <default>
requestedJobState=STOPPED
MeasurementReader=POT_mr
```