

Stop Measurement Collection Job

OPERATING INSTRUCTIONS

Copyright

© Ericsson AB 2014, 2015. All rights reserved. No part of this document may be reproduced in any form without the written permission of the copyright owner.

Disclaimer

The contents of this document are subject to revision without notice due to continued progress in methodology, design and manufacturing. Ericsson shall have no liability for any error or damage of any kind resulting from the use of this document.

Trademark List

All trademarks mentioned herein are the property of their respective owners. These are shown in the document Trademark Information.



Contents

1	Introduction	1
1.1	Prerequisites	1
2	Procedure	3





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
```