

Restore Default Value for Health Check Rule Parameter

OPERATING INSTRUCTIONS

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1 Introduction

This document describes how to reset default values for parameters used when a health check rule is evaluated. The modification can be done before executing a specific health check job, and it applies only for that job.

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 name of the health check job for which parameter have to be managed is known. For a description of how to create the job, refer to *Create Health Check Job*.
- The name of the parameter for which default value has to be restored, is known. For instructions on how to retrieve customizable parameters, refer to *List Health Check Rules*.

Note: For a complete list of health check rule parameters, refer to the node-specific Health Check document.

- An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress.



Restore Default Value for Health Check Rule Parameter



2 Procedure

To restore the default value for a parameter to be used at rule evaluation phase:

1. Navigate to the *HealthCheckM* MO:

```
>dn ManagedElement=<node_name>,SystemFunctions=1,HealthCheckM=1
```

Note: The string *node_name* is specific for the ME.

2. Navigate to the *HcJob* MO representing the health check job for which default value must be applied to rule parameter, for example:

```
(HealthCheckM=1) >HcJob=jobName
```

3. Enter the Config mode:

```
(HcJob=jobName) >configure
```

4. List all the available rule parameters:

```
(config-HcJob=jobName) >show -v inputParameters
```

The following is an example output:

```
inputParameters[@1]
  hcRule="HcRule=HealthCheckFramework_003"
  name="idleCpuThreshold"
  value="99"
inputParameters[@2]
  hcRule="HcRule=HealthCheckFramework_002"
  name="usageThreshold"
  value="70"
```

5. Delete, from the *inputParameters*, the item related to the rule parameter whose default value must be applied, for example:

```
(config-HcJob=jobName) >no inputParameters[@1]
```

Note: In this case, default value is applied to parameter *idleCpuThreshold* of rule *HcRule=HealthCheckFramework_003*.

If a specific item to delete is not provided, all defined input parameters are deleted and default values are applied for all rules parameters:

```
(config-HcJob=jobName) >no inputParameters
```

6. Commit the operation:



```
(config-HcJob=jobName) >commit
```

If the commit is unsuccessful, an error message is shown. Possible cause of failure is the following:

- The job for which the parameter is deleted is currently ongoing. It is not possible to delete parameter for a job while it is executing.

7. Check the parameter deletion:

```
(HcJob=jobName) >show inputParameters
```

The following is an example output:

```
inputParameters
  hcRule="HcRule=HealthCheckFramework_002"
  name="usageThreshold"
  value="70"
```