

# Set Maximum Number of Scheduled Backups

## OPERATING INSTRUCTIONS

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Set Maximum Number of Scheduled Backups



# 1 Introduction

This document describes how to set the maximum number of scheduled backups that can be stored in the managed element.

The maximum value is set in attribute `maxStoredScheduledBackups`. When this value is already reached, the oldest stored scheduled system backup is deleted before a new scheduled backup can be created.

Setting the maximum number of scheduled backups to a value below the existing number of stored scheduled backups results in immediate deletion of one or more stored scheduled backups to match the maximum number.

The default value of attribute `maxStoredScheduledBackups` is 5. Avoid the minimum value 1 since it can lead to loss of all scheduled backups stored in the managed element.

## 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 existing value of `maxStoredScheduledBackups` is known.
- The new value of `maxStoredScheduledBackups` is known.
- An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress.



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## 2 Procedure

To set the maximum number of scheduled backups:

1. Navigate to the `BrmBackupScheduler` managed object, for example:

```
>dn ManagedElement=<Node Name>,SystemFunctions=1,BrM=1,BrmBackupManager=USER_DATA,BrmBackupScheduler=USER_DATA
```

2. Enter Config mode:

```
(BrmBackupScheduler=USER_DATA)>configure
```

3. Change the value of `maxStoredScheduledBackups`, for example:

```
(config-BrmBackupScheduler=USER_DATA)>maxStoredScheduledBackups=4
```




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### Attention!

Risk of data loss or data corruption.

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Depending on the chosen value and the number of stored scheduled backups, commit of this change can lead to immediate deletion of stored scheduled backups.

If `maxStoredScheduledBackups` is set to 1, the oldest scheduled backup is deleted before a new scheduled backup of the same backup type is created. In this case, if the new scheduled backup fails, there is no scheduled backup in the system.

**Note:** The value of the `maxStoredScheduledBackups` attribute cannot be cleared by the `no maxStoredScheduledBackups` ECLI command

4. Commit the change:

```
(config-BrmBackupScheduler=USER_DATA)>commit
```

5. Verify the change:

```
(BrmBackupScheduler=USER_DATA)>show
```

The following is an example output:



```
BrmBackupScheduler=USER_DATA  
[...]  
    maxStoredScheduledBackups=4  
[...]
```