

# Delete File in Logical File System

## OPERATING INSTRUCTIONS

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Delete File in Logical File System



# 1 Description

This instruction describes how to delete a file in the logical file system within an Ericsson Command-Line Interface (ECLI) session. In this case, the user does not have to start a separate SSH File Transfer Protocol (SFTP) session. In the ECLI, special characters in filenames, such as +, appear as ?. For more information, refer to Interwork Description [Ericsson Command-Line Interface](#).

## 2 Procedure

### 2.1 Delete File in Logical File System

#### Prerequisites

- The instruction references the following document:
  - [Ericsson Command-Line Interface](#)
- No tools are required.
- The following conditions must apply:
  - The file to delete is visible in the logical file system.
  - The user has appropriate access rights to Managed Object (MO) `FileGroup`, matching the visible directories that have been set according to the security rules described in Section 6 in [File Management](#).
  - An ECLI session in Exec mode is in progress.

#### Steps

1. Navigate to the `FileGroup` MO that represents the folder containing the file, for example:  
  

```
>dn ManagedElement=N0DE06ST,SystemFunctions=1,FileM=1,LogicalFs=1,FileGroup=AlarmLogs
```
2. Enter Config mode:  
  

```
(FileGroup=AlarmLogs)>config
```
3. Start the delete operation on the file, for example:



```
(config-FileGroup=AlarmLogs)>removeFile FmAlarmLog_20141027_191107_20141028_184309.log
```

The system returns true after a successful deletion operation. The system returns false when the operation fails. The operation fails when the file does not exist or is in use. If the file does not have right permissions to delete, then the operation fails with user understandable message.

4. Commit the deletion:

```
(config-FileGroup=AlarmLogs)>commit
```

5. Verify that the file has been deleted:

```
(FileGroup=AlarmLogs)>show
```

The following is an example output:

```
FileGroup=AlarmLogs
internalHousekeeping=false
files="FmAlarmLog.cfg"
  fileType="cfg"
  modificationTime="2014-11-20T13:33:57"
  size=108
files="FmAlarmLog_20141025_210916.cfg"
  fileType="cfg"
  modificationTime="2014-10-25T21:09:16"
  size=108
files="FmAlarmLog_20141025_210925.log"
  fileType="log"
  modificationTime="2014-10-25T21:09:27"
  size=0
files="FmAlarmLog_20141025_211150_20141025_212046.log"
  fileType="log"
  modificationTime="2014-10-25T21:20:46"
  size=7168
files="FmAlarmLog_20141025_212046.cfg"
  fileType="cfg"
  modificationTime="2014-10-25T21:20:46"
  size=108
files="FmAlarmLog_20141027_175033_20141027_175714.log"
  fileType="log"
  modificationTime="2014-10-27T17:57:14"
  size=2048
files="FmAlarmLog_20141027_175714.cfg"
  fileType="cfg"
  modificationTime="2014-10-27T17:57:14"
  size=108
files="FmAlarmLog_20141027_180112_20141027_185409.log"
  fileType="log"
  modificationTime="2014-10-27T18:54:09"
  size=4096
files="FmAlarmLog_20141027_185409.cfg"
  fileType="cfg"
  modificationTime="2014-10-27T18:54:09"
  size=108
files="FmAlarmLog_20141028_184309.cfg"
  fileType="cfg"
  modificationTime="2014-10-28T18:43:09"
  size=108
files="FmAlarmLog_20141120_133357.log"
  fileType="log"
  modificationTime="2014-11-20T14:34:10"
  size=5120
```

File files=FmAlarmLog\_20141027\_191107\_20141028\_184309.log does not exist any more.