

Install License Key File

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



Install License Key File



1 Introduction

This document describes how to install an Ericsson License Manager (ELIM) formatted license key file on the Managed Element (ME).

Once received from the Ericsson software supply organization, a license key file must be installed on the ME to enable the corresponding license key.

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 and location (external host and directory) of the ELIM formatted license key file are known.
- An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress.





2 Procedure

To install a license key file:

1. Is it necessary to transfer the ELIM formatted license key file from an external host to the ME?

Yes: Continue with the next step.

No: Proceed with Step 6.

2. Log on the ME to access a Linux® shell, for example:

```
ssh <user>@<hostname> -p 22
```

3. Choose a proper directory to download the license file on the ME, for example:

```
cd /cluster/licenses
```

4. Transfer the license key file to the ME, for example:

```
sftp hostuser1@host1/home/hostuser1/new_licenses.xml
```

5. Exit the shell:

```
exit
```

6. Navigate to the *KeyFileManagement* Managed Object (MO), for example:

```
>ManagedElement=NODE06ST,SystemFunctions=1,Lm=1,KeyFileManagement=1
```

7. Install the license key file:

```
(KeyFileManagement=1)>installKeyFile --uri "file://cluster/licenses/new_licenses.xml" --password ""
```

The system returns `true` if the operation is successful.

Note: If the file location is not password protected, enter an empty string (" ") instead of a password.

8. Verify that the license key file installation completed successfully:

```
(KeyFileManagement=1)>show reportProgress
```

The system returns `result=SUCCESS` if the license key file was installed successfully.



9. Force a synchronization of the license keys in use with the information in the installed key files:

```
(KeyFileManagement=1) >up
```

```
(Lm=1) >refreshLicenseInventory
```

The system returns `true` if the operation is successful.

10. Verify the success of the synchronization by checking the time stamp:

```
(Lm=1) >show lastLicenseInventoryRefresh
```

A recent time stamp indicates a successful update, for example:

```
lastInventoryChange="2014-09-12T00:00:00"
```