

Reset Password for User Account

OPERATING INSTRUCTIONS

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Reset Password for User Account



1 Description

This instruction describes how the administrator can assign initial password or reset password for a local Operation and Maintenance (O&M) user account.

The system forces the user to update their password when it has been reset by administrator.

For Machine to Machine type of accounts, it is possible to disable the forced password change at first logon. This alternative is recommended only for M2M interactions.

The password reset does not unlock the locked user account. For this case refer to *Unlock Operational Lock for User Account*.

A password locked by too many failed logon attempts can be unlocked without resetting password. For this case, refer to *Unlock Operational Lock for User Account*.

2 Procedure

2.1 Reset Password for User Account

Prerequisites

- This instruction references the following documents:
 - *Change User Account*
 - *Unlock Operational Lock for User Account*
- No tools are required.
- The following conditions must apply:
 - The user has sufficient access rights to perform the task, for example, the user has Local Authentication Administrator role.
 - An Ericsson Command-Line Interface (ECLI) session in Exec mode is in progress.
 - The username for the local user account is known. In this instruction, the username is joedoe.



- Reference to *PasswordPolicy* MO is set, refer to *Change User Account*
- The administrator has constructed a new password for user `joedoe` according to settings in the *PasswordQuality* Managed Object (MO) and *PasswordPolicy* MO.

Steps

1. Navigate to the *UserAccountM* MO, for example:

```
>dn ManagedElement=NODE06ST, SystemFunctions=1, SecM=1
, UserManagement=1, LocalAuthenticationMethod=1, UserAc
countM=1
```

2. Select user account, for example:

```
(UserAccountM=1) >UserAccount=joedoe
```

3. Reset the password:

```
(UserAccount=joedoe) >resetPassword --password
```

Enter password: `<password>`

```
(UserAccount=joedoe) >resetPassword --password *****
```

Note: For M2M type of accounts, to disable the forced password change at first logon, provide the `noChange` parameter before the `password` parameter:

```
(UserAccount=joedoe) >resetPassword --noChange
--password
```

Enter password: `<password>`

```
(UserAccount=joedoe) >resetPassword --password
*****
```

The password still expires according to the password policy set, only the initial password change is omitted.

4. Verify that the password change time has been updated with current time, for example:

```
(UserAccount=joedoe) >show passwordChangedTime
```

```
passwordChangedTime="2015-01-19T12:31:59Z"
```

5. Verify that the user is forced to change the password at next logon, for example:

```
(UserAccount=joedoe) >show passwordState
```



The following is an example output:

```
passwordState=EXPIRED_MUSTCHANGE
```

Note: If the forced password change was disabled with the `noChange` parameter, the following is an example output:

```
passwordState=VALID
```