

Before upgrading to v4.2R0 (or upper version)

With version 4.2R0, when the NEP solution was enriched with new user password encryption, all user passwords are deleted. The password for the Sysadmin account is reset to its original value. A procedure for retrieving passwords has been developed to allow you to set a new password for your account by yourself.

The goal of this document is :

- To better prepare v4.2R0 upgrade checking that mail can be sent from NMC server using NMC parameters
- To describe user account password recovery by mail procedure, introduced with v4.2R0 upgrade

Table of contents

Check sending of e-mail before applying the update	2
NEP 4.2R0 – Procedure for retrieving a password by e-mail	3

Check sending of e-mail before applying the update

Executable SMTPTester.exe (located [here](#)) can be used to check the e-mail sending process works with SMTP parameters configured in "SYSTEM → Application Params". This program is reproducing the same mechanism triggered by NMC interface when user want to reset his application password.

Perform this test before applying v4.2R0 setup to your NEP server.

Below is the command line to execute from the host where the NMC application is installed, by matching up the NMC settings as shown below:

SMTPTester.exe

/server SMTP_Address

/port SMTP_Port *=> default value = 25*

/ssl *=> arg to add if SMT_EnableSSL is set to "True"; otherwise, remove*

/login SMTP_Login *=> when login/password not specified, anonymous connection is used*

/password SMTP_Password *=> when login/password not specified, anonymous connection is used*

/from SMTP_Sender

/to receiver@domain.com

/subject "test email from NAAS server" *=> default value: "This is a test"*

/body "This is a test email for 4.2R0 validation" *=> default value: "This is a test"*

Name	Category	Value	Type	Min	Max	Default	Unit
SMTP_Address	General	<input type="text"/>	String				
SMTP_EnableSSL	General	<input type="text" value="True"/>	Boolean			False	
SMTP_Login	General	<input type="text"/>	String				
SMTP_Password	General	<input type="password"/>	Password				
SMTP_Port	General	<input type="text" value="587"/>	Integer	1	65535	25	
SMTP_Sender	General	<input type="text"/>	String				

A few call examples:

```
SMTPTester.exe /server "smtp.domain.com" /port 25 /from sender@domain.com /to receiver@domain.com /subject "test email from Newtest Server " /body "This is a test email for 42R0"
```

```
SMTPTester.exe /server "smtp.domain.com" /port 587 /ssl /login login@domain.com /password p@ssw0rd1 /from sender@domain.com /to receiver@domain.com
```

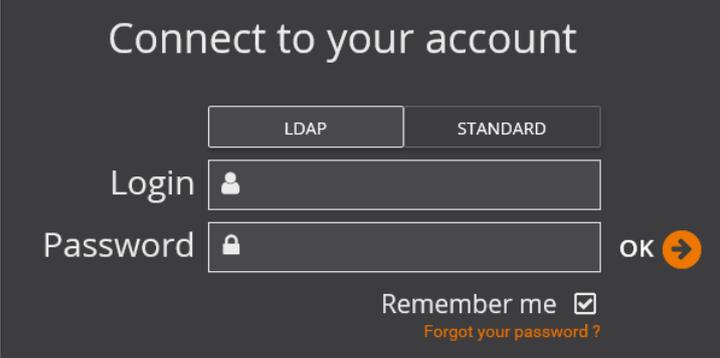
```
SMTPTester.exe /server "smtp.domain.com" /port 587 /ssl /login login@domain.com /password p@ssw0rd1 /from sender@domain.com /to receiver@domain.com /subject "this is a test" /body "This is a test email for 42R0"
```

```
SMTPTester.exe /server "smtp.domain.com" /from sender@domain.com /to receiver@domain.com
```

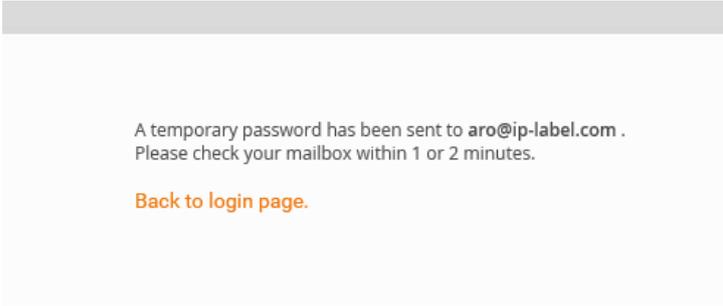
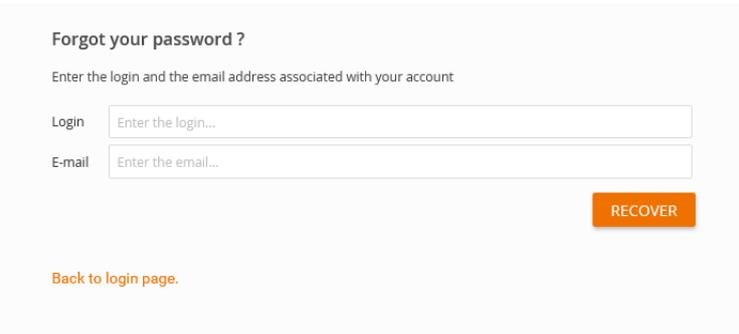
```
SMTPTester.exe /server "smtp.domain.com" /from sender@domain.com /to receiver@domain.com /subject "this is a test" /body "This is a test"
```

NEP 4.2R0 – Procedure for retrieving a password by e-mail

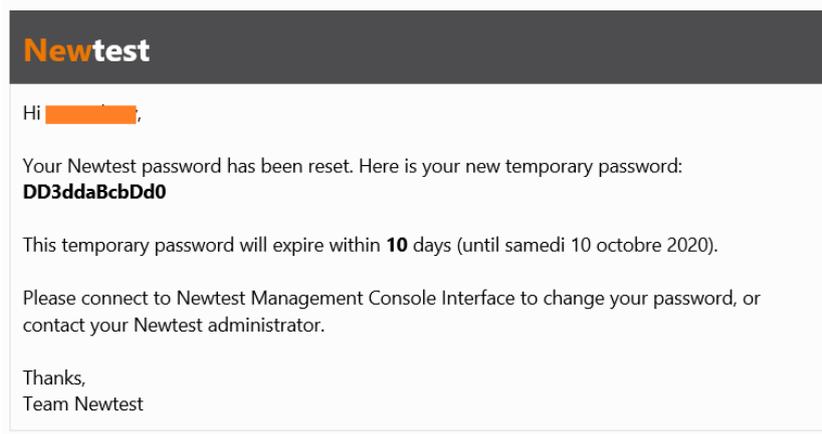
Step 1: Click the 'Forgot your password?' link at the bottom of the connection dialogue.



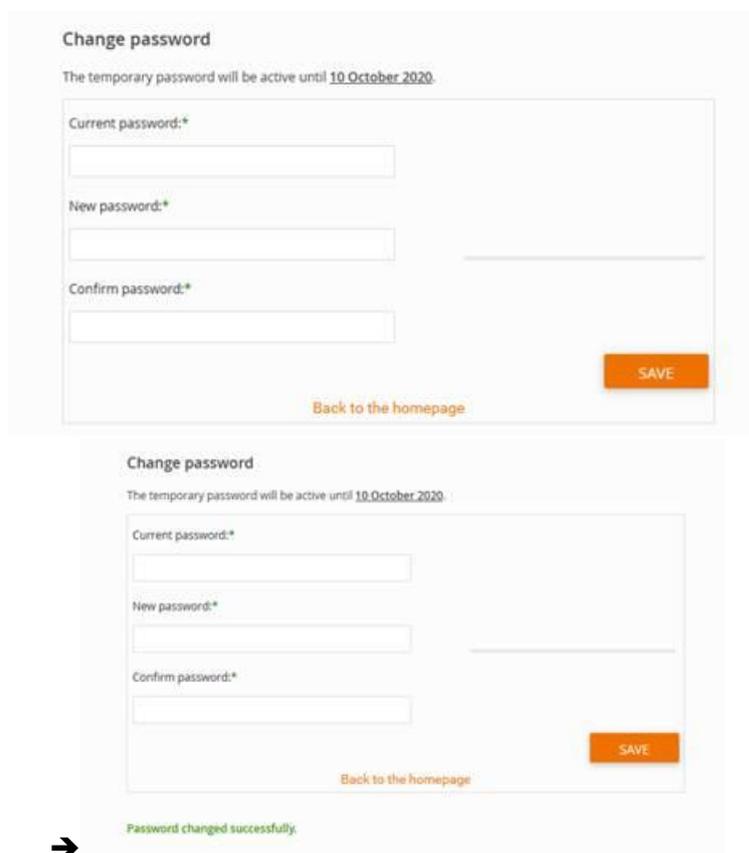
Step 2: enter your user e-mail address, and then click the 'RECOVER' button:



Step 3: Get your temporary password from an e-mail whose contents look like this:



Step 4: Paste in the temporary password from the e-mail in the NMC login dialogue. Next, enter a new password in the page which appears, and then click SAVE to apply.



Step 5: To validate the password change: log off, and then log in again using your new password.