
TITRONIC® / TitroLine®

User management / Password

SI Analytics

a xylem brand

Benutzerverwaltung / Passwort Seite 3 ... 15


User management / Password Page 17 ... 29

CONTENT **Page**

- 1.1 General notes.....19
- 1.2 Creation of the first Administrator19
- 1.3 Creation of additional users22
- 1.4 Predefined rights and definable rights24
 - 1.4.1 Predefined rights25
 - 1.4.2 Definable rights26
- 1.5 Delete of users28



1.1 General notes

i This document is a supplement for the user manuals of the TITRONIC® and TitroLine® Product family. It contains in detail important information for the  section “**Password**”.

! Please read carefully the instructions **before you activate** the user management/password!

i When you activate the user management the first time, a user with administrator rights are created automatically!

! **Important for this first Administrator:**
Please note your password and user name! If you forget it, you do not have access to the device anymore! In this case, please contact the service (see backside of this document).

The administrator can create new users with different access levels to the instrument software.

i The TITRONIC® 500 and TitroLine® 6000 allow maximum 5 users and all 7XXX titrators up to 10 users.

1.2 Creation of the first Administrator

Go to <System settings> and select “User management”

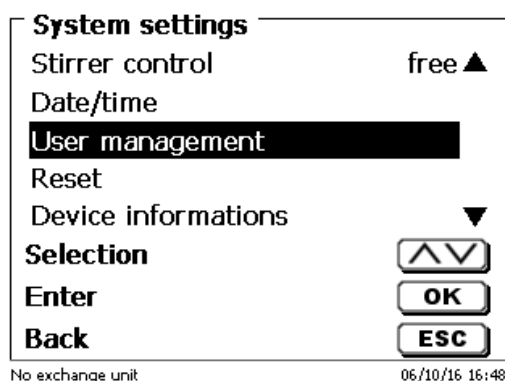


Fig. 1

Confirm the selection “User management” with <ENTER/OK>

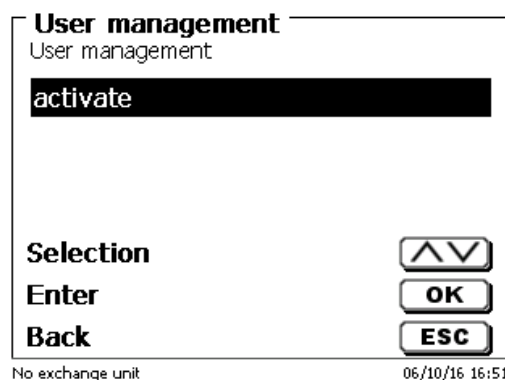


Fig. 2

Activate the “User management” with <ENTER/OK>

Fig. 3

Enter a user name. It could be your first name, also the function like “admin” or more simple like “ad”

Fig. 4

Confirm with <ENTER/OK>.

You have to enter now your full user name (full name) and then your password.

Fig. 5

The password must have at least **5 characters**.

Allowed are all alphanumeric signs in **lower** and also **capital** letters.

A simple example is:

Abc12

i When you activate the user management the first time, a user with administrator rights are created automatically!

! **Important for this first Administrator:**

Please note your password and user name! If you forget it, you do not have access to the device anymore! In this case, please contact the service (see backside of this document).

We need only the serial number of the device.

Then we can create a master password for the device which is valid for one week.

If you do not enter the password an error message appears



Fig. 6

Go back with <ESC> and enter then a password

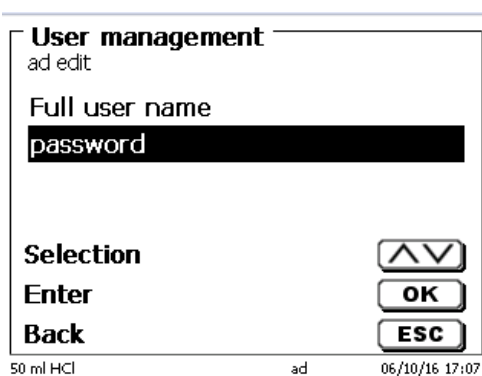


Fig. 7

Confirm the selection with <ENTER/OK>

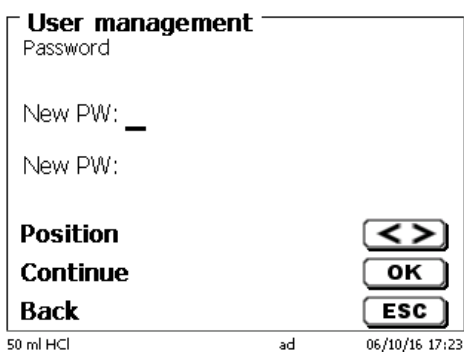


Fig. 8

Enter the password two times and confirm with <ENTER/OK>

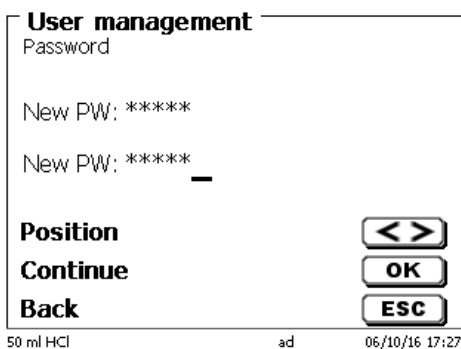


Fig. 9

Go back to the main menu with <ESC>.

You are logged in as administrator and have full access to all levels and menus.

You can see the user name at the bottom line of the display. Here in the example (Fig.10) it is "ad".

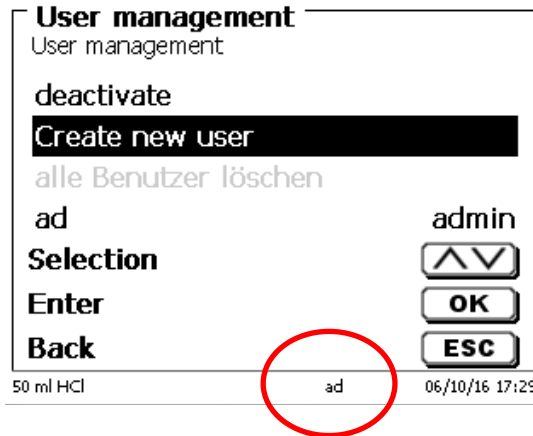


Fig. 10

As administrator you have the rights to create new users with different levels. If you start the titrator now you have to activate the user with **ctrl+L**.

i Without one active user it is not possible to work properly with the device!

Possible are only

- the change of the exchange heads
- the FILL function works
- and the F10 DOS function works

When you have entered the user name and password you have full access to all menus.

1.3 Creation of additional users

The administrator has the rights to create additional new users.



Fig. 11

Confirm with <ENTER/OK>.

Enter the user name of the new user.

The minimum characters are here two.

In the example (Fig 12) it is "Michael":

User management

User name

Michael

Position <>

Continue OK

Back ESC

50 ml HCl ad 06/13/16 11:39

Fig. 12

You have to enter the full (user) name.
Possible are between 2 and 20 characters,

User management

Michael edit

Full user name

password

predefined rights

definable rights

Selection ^v

Enter OK

Back ESC

50 ml HCl ad 06/13/16 11:04

Fig. 13

User management

Full user name

Michael Rufino _

Position <>

Continue OK

Back ESC

50 ml HCl ad 06/13/16 11:02

Fig. 14

and the password:

```

User management
Michael edit
Full user name
password
predefined rights
definable rights
Selection      [^V]
Enter         [OK]
Back         [ESC]
50 ml HCl          ad          06/13/16 11:04

```

Fig. 15

```

User management
Password
New PW: *****
New PW: *****
Position      [<>]
Continue     [OK]
Back         [ESC]
50 ml HCl          ad          06/13/16 11:05

```

Fig. 16

Confirm with <ENTER/OK>.

1.4 Predefined rights and definable rights

There are three **predefined rights** and the option of fully **definable rights**.

```

User management
Michael edit
Full user name
password
predefined rights
definable rights
Selection      [^V]
Enter         [OK]
Back         [ESC]
50 ml HCl          ad          06/13/16 11:08

```

Fig. 17

1.4.1 Predefined rights

There are three predefined user levels: <administrator>, <extended user> and <user>.

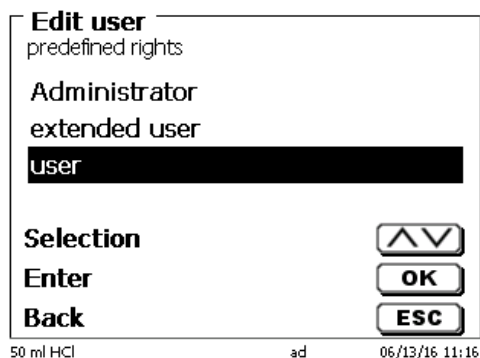


Fig. 18

The <extended user> has similar rights as the <administrator> but do not have access to the user management and not able to delete existing methods but can be edit methods.

The <user> has limited rights and no access to systems settings.
The edit of existing methods is not possible with the user rights.

It is possible to change the access rights for all three levels of user (see  1.4.2 "definable rights").

i Not possible is to change the rights from the first Administrator!

The table below shows the access rights for the three predefined users:

Menu access/functions	User	Extended user	Administrator
System settings	No	Yes	Yes
User management	No	No	Yes
RS settings	No	Yes	Yes
In / export	No	Yes	Yes
Exchange unit	No	Yes	Yes
Electrode menu	No	Yes	Yes
Global memory	No	Yes	Yes
Method selection	Yes	Yes	Yes
Edit, new, default, copy methods	No	Yes	Yes
Print methods	Yes	Yes	Yes
Delete methods	No	No	Yes
Start method	Yes	Yes	Yes
Start CAL	Yes	Yes	Yes
FILL	Yes	Yes	Yes
Update	No	Yes	Yes
Dose with F10	Yes	Yes	Yes
Output/print	Yes	Yes	Yes
Rinsing	Yes	Yes	Yes
New calculation	Yes	Yes	Yes
Edit balance data	Yes	Yes	Yes
Printer	No	Yes	Yes
Communication via RS	Yes	Yes	Yes

Yes = access
No = no access

1.4.2 Definable rights

If you have created a new user, you can define all rights in the menu “**definable rights**”

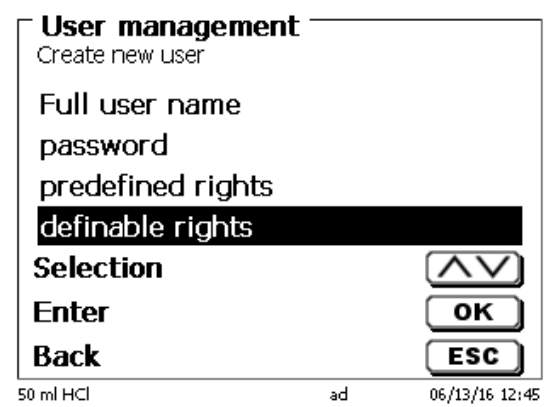


Fig. 19

Confirm the selection with <ENTER/OK>.

The default settings are always from a **user** if you do not have selected the extended user before.

X means **no access**, **W** means **access**. You can change with <ENTER/OK> from **X** to **W**. Below you can see all possible definable rights:

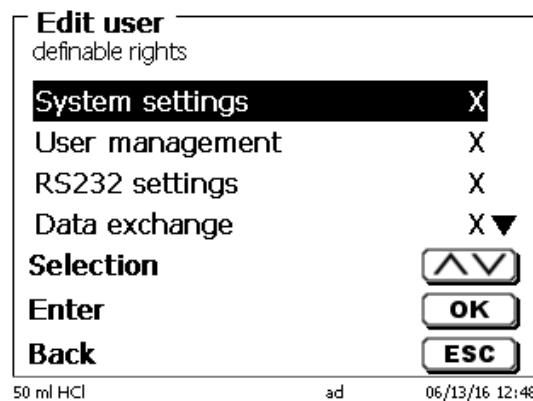


Fig. 20

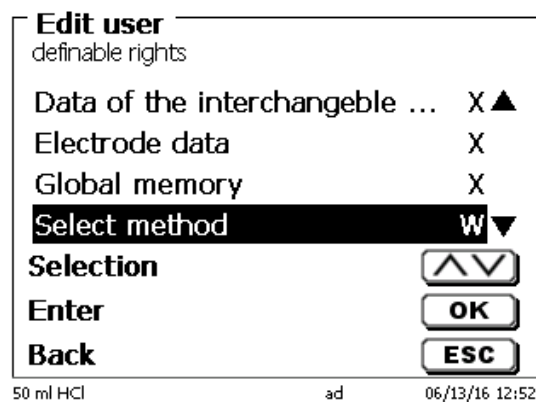


Fig. 21

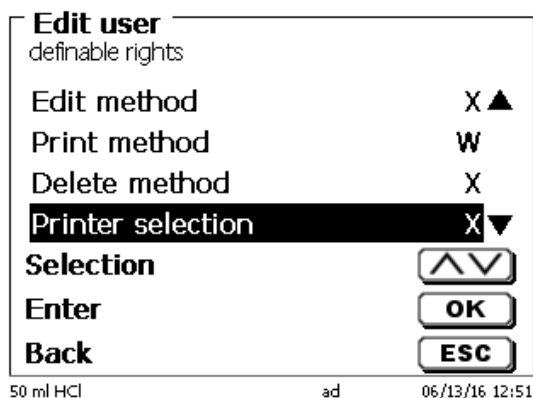


Fig. 22

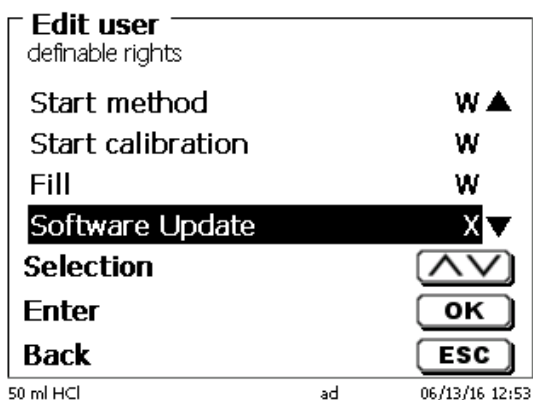


Fig. 23

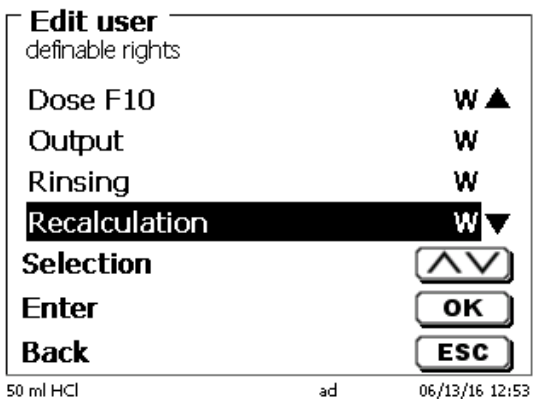


Fig. 24

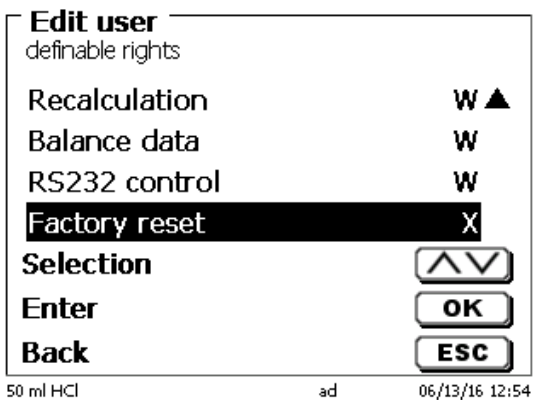


Fig. 25

1.5 Delete of users

It is possible to delete a single user with the “DEL” key on the external keyboard. You select the user with the up and down keys and then press on

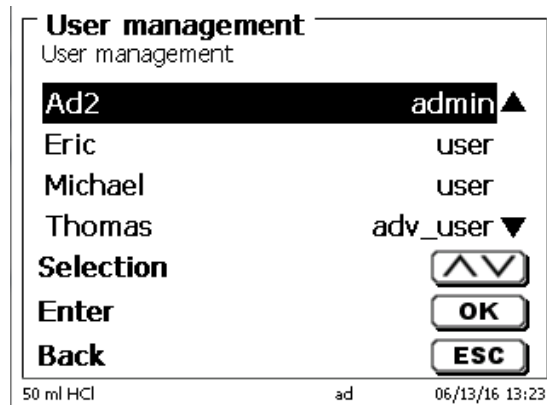


Fig. 26

After Del. User “Ad2” is deleted:

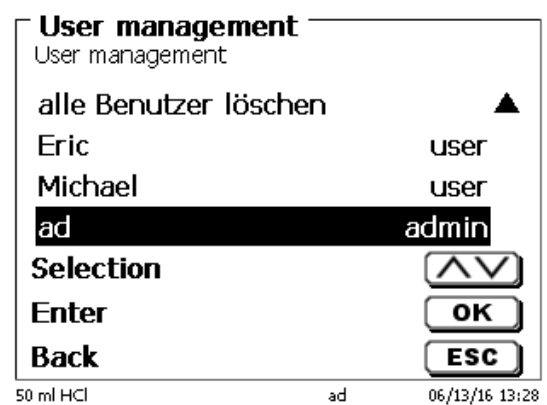


Fig. 27

You can delete all users with <delete all users>

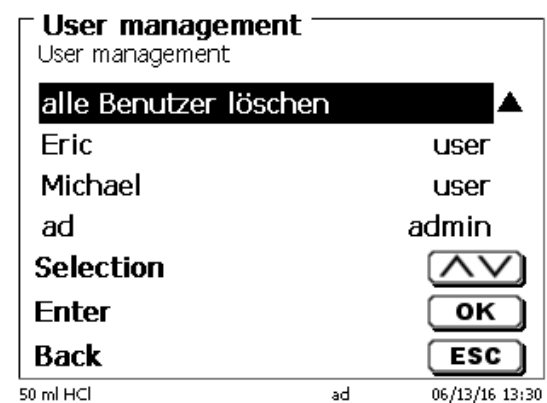


Fig. 28

Confirm with <ENTER/OK>.

You have to confirm the delete of all users with <Yes>.

```

User management
Delete all user?
Yes
No
Selection      ^V
Enter          OK
Back           ESC
50 ml HCl      ad      06/13/16 13:30
  
```

Fig. 29

At the end only the first Administrator is active:

```

User management
User management
deactivate
Create new user
alle Benutzer löschen
ad      admin
Selection      ^V
Enter          OK
Back           ESC
50 ml HCl      ad      06/13/16 13:32
  
```

Fig. 30

You can deactivate and activate the user management if you want easily.
The first administrator is still there.

i Only a RESET will delete the first administrator!

SI Analytics

a **xylem** brand

Hersteller

(Manufacturer)

Xylem Analytics Germany GmbH

Dr.-Karl-Slevogt-Str.1

82362 Weilheim

Germany

SI Analytics

Tel. +49.(0)6131.66.5111

Fax. +49.(0)6131.66.5001

E-Mail: si-analytics@xyleminc.com

www.si-analytics.com

Service und Rücksendungen

(Service and Returns)

Xylem Analytics Germany Sales GmbH & Co.KG

SI Analytics

Gebäude G12, Tor Rheinallee 145

55122 Mainz

Deutschland, Germany

Tel. +49.(0)6131.66.5042

Fax. +49.(0)6131.66.5105

E-Mail: Service-Instruments.si-analytics@xyleminc.com

SI Analytics is a trademark of Xylem Inc. or one of its subsidiaries.

© 2016 Xylem, Inc. Version 160707 US