

Identity Web User Manual

Version 2.0

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Ascom UMS s.r.l. Unipersonale Via Amilcare Ponchielli 29, 50018, Scandicci (FI), Italy Tel. (+39) 055 0512161 – Fax (+39) 055 829030 www.ascom.com

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Identity Web



For information about the Product environment, precautions, warnings and intended use see USR ENG Digistat Care and/or USR ENG Digistat Docs (depending on the modules installed - for the Digistat Suite EU) or USR ENG Digistat Suite NA (for Digistat Suite NA). The knowledge and understanding of the appropriate document are mandatory for a correct and safe use of "Identity Web", described in this document.

1. Introduction



Identity Web is a submodule of Control Bar Web that can be enabled or not depending on the configuration in use in the specific Healthcare Organization. Refer to the system administrators for more information.

The "Identity Web" submodule allows to quickly associate/disassociate medical devices to patients in the context of the Digistat Web environment.



Only a sub set of the configured devices is eligible for the quick association / disassociation procedure. Usually the procedure applies to wi-fi devices that are often moved from one patient to another. In all cases, it is the features, mode of use and configuration of the device that makes it or not eligible for the procedure here described.

2. Patient selection

"Identity Web" can only be launched after patient selection. To select a patient,

Click the Select Patient button indicated in Fig 1 A.



Fig 1

The Patient Explorer Web module opens. See the Digistat[®] Patient Explorer Web user manual (*USR ENG Patient Explorer Web*) for further instructions on patient management functionalities.



Other modules can be configured for the patient selection in place of Patient Explorer Web, depending on the configuration. If this is the case, see the specific documentation for instructions.

When a patient is selected the name and main data of the patient are displayed on the **Patient** button (Fig 2 **A**).



3. Selection of the "Identity Web" submodule

If the "Identity Web" submodule is available, the \square icon is displyed on the patient button (Fig 3 **A**).



To launch Identity Web:

Click the Sicon.

A drop-down window is displayed, containing additional patient data and the available submodules that can be launched on Control Bar (Fig 4).

≡digistat	□ PATU™NTIDTEST, PATIENTIDTEST of Age 61 Years Code patientIdTest Day 63 ICU Bed
ø	Code: patientIdTest DOB: 7/4/1963 1:00:00 AM
	Sex: M
	Associated devices
0	ODSS Configuration
	Fig 4

Click on "Associated Devices" (Fig 4 A).

The following window is displayed, listing the devices associated to the currently selected patient (Fig 5).



Fig 5

4. List of associated devices

The "Associated Devices list" window (Fig 5) is divided into two sections:

The **Identity Devices** section (Fig 5 **A**) lists the movable devices that are currently associated to the selected patient.

The **Static Devices** section (Fig 5 **B**) lists the devices that are linked to the selected bed and that cannot be moved.

"Identity Web" only operates on the **Identity Devices**.

Each row in the window corresponds to a device (see Fig 6, for example).



- An icon characterizing the device type (Fig 7 A)
- The name of the device (Fig 7 **B**).
- The indication of the device status (Fig 7 C either Online or Offline).
- A label, that can be associated to the device during configuration in order to provide additional information (Fig 7 **D**)
- The device serial number, uniquely identifying the device (Fig 7 E).

To close the list of associated devices:

> Click the **Close** button indicated in Fig 5 **C**.

It is possible to display a window, for each connected device, listing the parameters acquired by the specific device, with their values and unit of measure. To do that:

Click the row corresponding to the device (Fig 8 **A**).

The window indicated in Fig 8 **B** is displayed.

This window lists the parameters acquired by the device, indicating their name, most recent value and unit of measure.

		Parameters		×
	Name	Value	Unit of measure	•
1703342	11 (71)/1	5	5	
STATIC DEVICES	C IH+L	58	mL/cm H2O	
NFUSOMAT SPACE Online	RAW	34	cm H2O/L/s	
aa IP112401	EtO2	65		
PERFUSOR SPACE O Online	RR CO2	71	bpm	
bb IP112802	Alarm Silenced	Audio On	Co.	
	Temp Other	45	°C	
CC DEMPER	Temp Other #2	37	°C	
	Temp Other #3	68	°C	
	Temp Other #4	15	°C	
	Temp Blood	91	°C	
	Temp Blood #2	17	°C	
	Temp Blood CO	37	°C	
	Temp Blood PA	46	°C	
	Temp Blood PA #2	43	°C	
SEADCH DISUCE				
SEARCH DEVICE				CLOSE

Fig 8

5. Disassociation procedure

"Identity Web" only allows to operate on "Identity devices" (the movable ones, those associated to the patient, not linked to the bed).

A disassociation button is displayed on the right of the rows corresponding to the "Identity Devices" (Fig 9 **A**).



 \succ Click the button (Fig 9 **A**).

User confirmation is required, as shown in Fig 10 ${f A}$.



After confirmation, the device is disassociated but, due to elaboration reasons, requiring a progressive disconnection, the row corresponding to the disassociated device is:

a) first displayed in the "static devices" area, in "Online" status (Fig 11 A);



b) then, after a configurable time, displayed as "Offline" (Fig 12 A);



c) then, after a configurable time, removed from the list (Fig 13).





See also section 6.1 for the disassociation procedure after search.

6. Search and association procedure

To search for a device and associate it to the currently selected patient:

> Click the **Search device** button on the "Associated Devices List" window (Fig 14 A).

IDENTITY DEVICES			
			bq.
STATIC DEVICES			
aa 1P112401			
bb P112802			
RACK ODING CC SERIAL-1			
SEARCH DEWICE			CLOSE

Fig 14

A search tool is displayed on the right (Fig 15 A).

IDENTITY DEVICES	SEARCH DEVICE
No identity devices	_ Search
STATIC DEVICES	You must insert atleast 3 characters to search for devices.
aa IP112401	(Jeflick here to scan barcode.
b IP112802	Found devices
RACK Online cc SERIAL-1	No devices
✔ GEMONITOR ● Online IX03342	
SEARCH DEVICE	CLOSE
Fig 15	

Type the name or serial number of the relevant device in the field indicated in Fig 16
 A.

At least three characters must be specified in order to display the results. The list of devices matching the specified string is displayed in the "Found devices" area (Fig 16 **B**).

You must insert atleast 3 characters to search for devices. Click here to scan barcode. Found devices EVITAVENTILATOR IX05013 ↓ GEMONITOR IX03342	
You must insert atleast 3 characters to search for devices. Click here to scan barcode. Found devices	
Click here to scan barcode. Found devices EVITAVENTILATOR IX05013 M GEMONITOR IX03342	
Found devices Image: Strate	
B EVITAVENTILATOR IX05013 → GEMONITOR IX03342	
IX05013	
GEMONITOR IX03342	
IXU3342	

Barcode search is also enabled (see section 7 for instructions).

> Click the button placed on the right of the device to be associated.

The corresponding row changes as shown in Fig 17 A.

Search	۱	
ix0		
'ou must i	nsert atleast 3 characters to search for d	evices.
	Click boro	to scan barcode
	Click here	
ound	devices	B
ound	devices	
ound	devices EVITAVENTILATOR IX05013	
ound	devices EVITAVENTILATOR IX05013 GEMONITOR	



To confirm the association

Click the **Ok** button (Fig 17 **B**).

The device is then displayed in the list of associated devices, in the "Identity device" area (Fig 18 **A**).

ala		
*	IX05013	
ST/	ATIC DEVICES	
₽ _Q	aa IP112401	
×.	bb IP112802	
A.	RACK O Coline cc SERIAL-1	
5EA		

6.1. Disassociation after search

The already assigned devices are also displayed as search results but, on the right, a disassociation button is displayed instead of the association button (Fig 19 A).

IDENTITY DEVICES	SEARCH DEVICE
GEMONITOR Online	Search ix0
STATIC DEVICES	You must insert atleast 3 characters to search for devices.
a IP112401	Click here to scan barcode.
PERFUSOR SPACE O Online	Found devices EVITAVENTILATOR C Already paired
	IX03342
_	ig 19
Click the button to disassociate th	e device.

User confirmation is required.

> Click the **Ok** button to confirm the disassociation (Fig 20 **A**).

DEARCI	A DEVICE	
Sear	ch	
ix0		
You mus	t insert atleast 3 characters to search for	r devices.
p		= = = = = = = = = = = = = = = = = = =
	Click her	re to scan barcode.
	Click her	re to scan barcode.
Found	Click her	re to scan barcode.
Found	Click her	re to scan barcode.
Found	Click her d devices EVITAVENTILATOR 🔤	re to scan barcode. Arready paired
Found	Click her d devices EVITAVENTILATOR	re to scan barcode. Already paired
Found	Click her d devices EVITAVENTILATOR @ IX05013	Aready paired
Found A	Click her d devices EVITAVENTILATOR (IXO5013 GEMONITOR	Arready paired

Fig 20

The disassociated device disappears from the "Identity Devices" area on the associated devices list. It is still displayed in the search results as "connectable" device.

6.2. Already paired devices

Devices that are associated to other patients are displayed in the search results as "Already paired" (Fig 21 **A**).

SEARCH	TH DEVICE	>
C Sear	rch	
ixd		
You mus	ist insert atleast 3 characters to search for devices.	
1		
i.	Click here to scan barcode.	
Found	id devices	
4	EVITAVENTILATOR Already paired	e
≁	GEMONITOR IX03342	-
	Fia 21	

The "Already paired" devices can be associated to the currently selected patient using the standard procedure described in section 6. In these cases a specific user confirmation is required (Fig 22).



- Fig 22
- Click Ok to associate the device to the currently selected patient (Fig 22 A).

The device is this way disconnected from the previous patient and associated to the one currently selected.

7. Barcode search and selection

It is possible to select a device after barcode search. To enable the barcode selection, on the "Search device" window:

Click the area indicated in Fig 23 A.

ters to search for devices.	
Implick here to scan barcode.	
	[
	Ľ
	Fig 23

The workstation camera activates (Fig 24 A).



Fig 24

Scan the barcode of the relevant device.

The device data are displayed in the "Found devices" area on the "Search Device" window (Fig 25 **A**).

Jean	ch			
ix0			I	
You mus	t insert atleast 3 characters to sea	arch for devices.		
1				
	d devices			
Found				
Found	EVITAVENTILATOR			
Found	EVITAVENTILATOR			
Found	EVITAVENTILATOR			
Found	EVITAVENTILATOR IX05013			

Proceed with the association procedure as described in section 6.

The camera that is activated by default is the backcamera. "Identity Web" can be configured to allow camera switch. In that case, a dedicated button is displayed on the "Barcode reader" area on the "Search Device" window (Fig 26 **A**). Contact the system administrators for additional information on this functionality.



A system option can be configured to trace the devices selected via barcode by adding a prefix and a suffix to the device serial number. The prefix and suffix are not displayed on the user interface.