

Identity Web User Manual

Version 2.0

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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.



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	□ PATI NTIDTEST, PATIENTIDTEST of Age 61 Years Day 63 Code patientIdTest Code patientIdTest	icu Bed 1
ø	Code: patientIdTest DOB: 7/4/1963 1:00:00 AM	
	Sex: M	
	A Associated devices	
0	25 CDSS 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
IX03342		5	5
STATIC DEVICES	C TH+L	58	mL/cm H2O
INFUSOMAT SPACE 🙆 Online	RAW	34	cm H2O/L/s
aa IP112401	EtO2	65	
PERFUSOR SPACE Online	RR CO2	71	bpm
bb IP112802	Alarm Silenced	Audio On	La .
C SERIAL-1	Temp Other	45	°C
CC SERIAL-1	B 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

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**).



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	Hick 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	
Click here to scan barcode. Found devices EVITAVENTILATOR IX05013 GEMONITOR	
Click here to scan barcode. Found devices EVITAVENTILATOR IX05013 GEMONITOR	
B evitaventilator IX05013 Gemonitor	
B ■ 1X05013 GEMONITOR	
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	
ix0	
/ou must insert atleast 3 characters to searc	n for devices.
Click	here to scan barcode.
Servers	here to scall barcode.
	B
	
ound devices	B
ound devices	B



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		
î	EVITAVENTILATOR O Online IX05013	
STA	ATIC DEVICES	
×.	aa IP112401	
×.	PERFUSOR SPACE Online bb IP112802	
<i>₽</i> _Q	RACK O Coline cc SERIAL-1	
	RCH DEVICE	

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 O Online	Search ix0
STATIC DEVICES	You must insert atleast 3 characters to search for devices.
aa IP112401	Click here to scan barcode.
PERFUSOR SPACE Online bb IP112802	Found devices
C SERIAL-1	IX05013
Fig 19	
Click the button to disassociate the device	

User confirmation is required.

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

JEARCI	H DEVICE	
Sear	ch	
ix0		
You mus	it insert atleast 3 characters to search	for devices.
1		
	Click I	here to scan barcode.
L.,	Click	here to scan barcode.
Eoun		here to scan barcode.
Found	Click ! d devices	here to scan barcode.
Found	d devices	
Found	d devices	
Found	d devices	29. Already paired
Found	d devices EVITAVENTILATOR	Arready paired
Found	d devices	29. Already 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	CH DEVICE	>
C Sear	irch	
ixd		
You mus	ist insert atleast 3 characters to search for devices.	
1	Click here to scan barcode.	
1	Click here to scan barcode.	
Found	nd devices	
4	EVITAVENTILATOR Already paired IX05013	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.	
Inclick here to scan barcode.	
	[
	Ľ

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			Ι	
You mus	t insert atleast 3 characters to	search for devices.		
r				
		_		
	_			
1				
	1.1			
Found	a devices			
		DR		
Found	EVITAVENTILATO	DR		
	EVITAVENTILATO	DR		
Found	EVITAVENTILATO	DR		
	EVITAVENTILATO	DR		

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.