



**BOW MEDICAL**

— EDITEUR DE LOGICIELS —

Training material

Diane Consultation Configuration

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# Overview and work methods

- The configuration tool
- Explanation of the icons
- Cogwheels
- A few setup rules

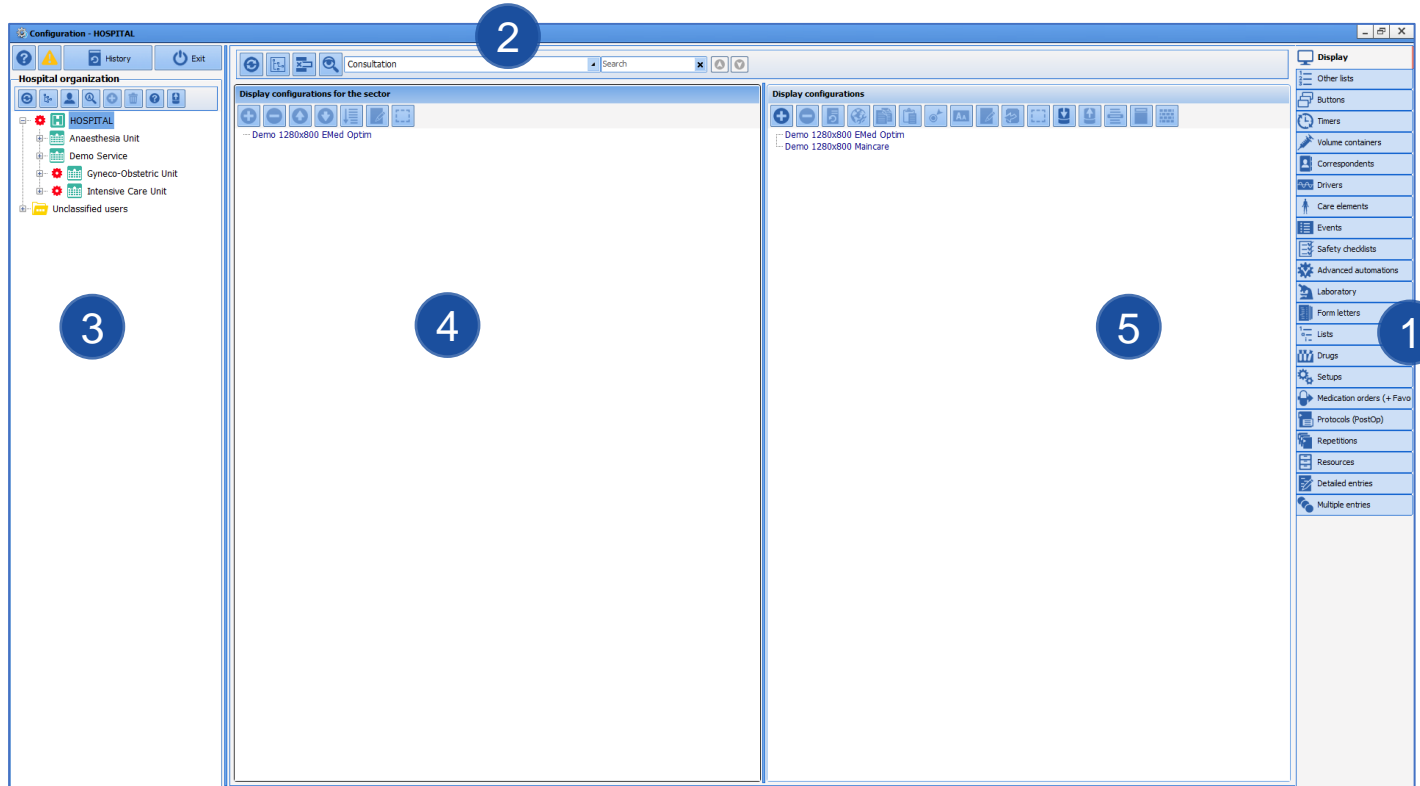


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## The configuration tool

# The configuration tool

The configuration tool is divided into **five panes**:



# The configuration tool

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- 1 **Far-right pane:** Access to the various setup tabs
- 2 **Drop-down menu:** Specify the type of setup to be made
- 3 **Far-left pane:** Select where to apply the current setup in the tree structure

## Middle panes:

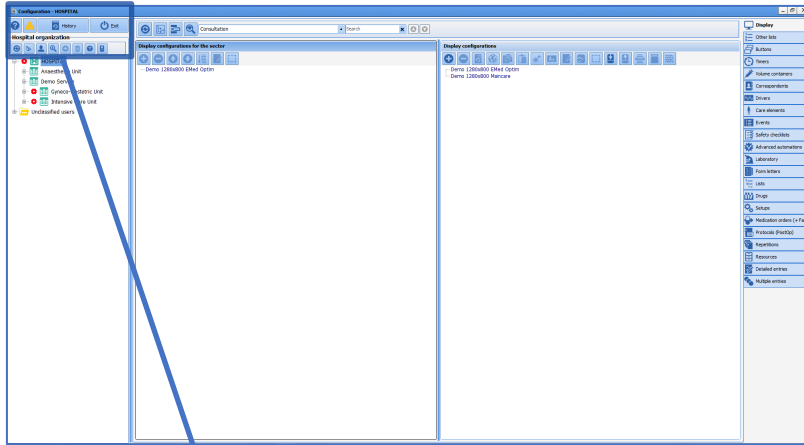
- 4 **Left:** Items copied to the area selected in 3
- 5 **Right:** Exhaustive list of all the items available in the software

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## Explanation of the icons

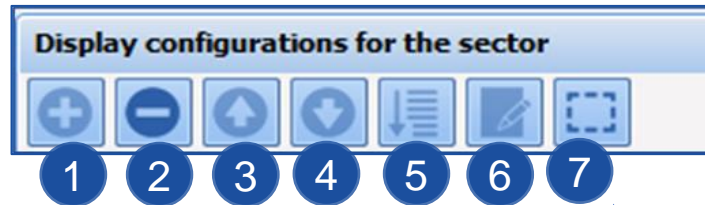


# Explanation of the icons

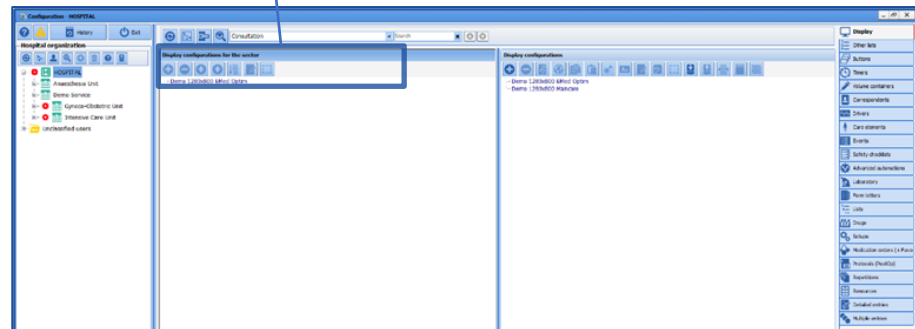


- 1 **HELP**
- 2 **Data field management**
- 3 **Change history**
- 4 **Exit the configuration tool**
- 5 **Refresh the tree structure**
- 6 **Expand the entire tree structure**
- 7 **Hide users**
- 8 **Open the tree structure search window**
- 9 **Create a new configuration**
- 10 **Delete the selected configuration**
- 11 **Icon legend**
- 12 **Export the tree to a file**

# Explanation of the icons

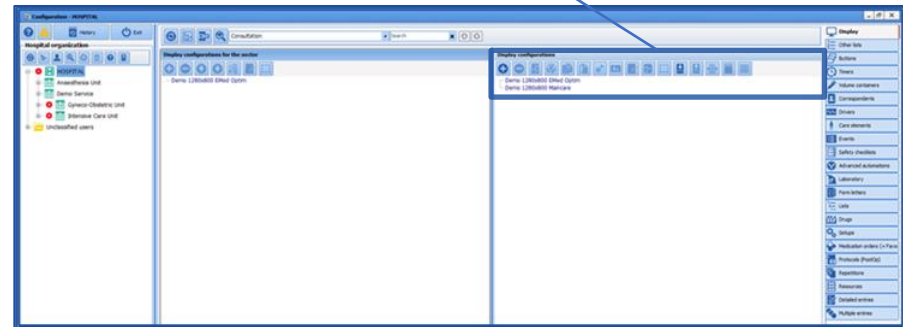


- 1 **Add** an item to the area
- 2 **Delete** the selected item from the area
- 3 **Move up** the item in the list
- 4 **Move down** the item in the list
- 5 **Sort** the list alphabetically
- 6 **Edit** the item for this area
- 7 **Deselect** the items



# Explanation of the icons

- 1 **Create** an item
- 2 **Delete** the selected item
- 3 **Restore** the selected deleted item
- 4 Edit the external identifier (*Do not use!*)
- 5 **Copy**
- 6 **Paste**
- 7 Switch the item to a **selector**
- 8 **Rename** the selected item
- 9 **Edit** the selected item
- 10 **Move** the selected item to the right-hand column
- 11 **Deselect** the selected items
- 12 **Import** a configuration
- 13 **Export** the configuration
- 14 Features for **form letters**

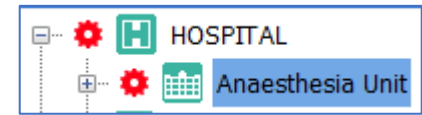


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# Cogwheels

# Cogwheels

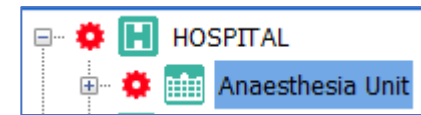
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Cogwheels are used to isolate an area, room or computer and **assign a specific configuration** to it.



Too many cogwheels will make it difficult to maintain the configuration.



## Creating a cogwheel

- Right-click the desired location >> **Create a new configuration**
- Accept** the confirmation request
- Agree to retrieve a copy** of the first configuration found

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## A few setup rules

## A few setup rules

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- Settings are **defined in the right middle pane**.

The left middle pane merely displays what is copied to the area.

- Deleting an item does not completely erase it from the database. This allows past records to be viewed (a deleted item can be restored if necessary).

*EXCEPTIONS: safety checklists and form letters.*

**You must rename an item before deleting it.**



This allows DIANE to accept to reuse this name.



# A few setup rules

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- Settings **other than display settings** can be defined while the module is being used.


This is because the display settings will be applied to all other users by the last person who saves them.

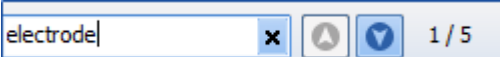
- Work on a **copy** so that you can cancel changes if necessary and not disrupt the settings applied to the services.
- Tip: Create a **common base configuration**, duplicate it and work on each iteration.

# A few setup rules

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- **Double click an item in the left-hand pane** to select it in the right-hand pane (makes searching easier).

-  **Click the magnifying glass** to make the right-hand and left-hand lists the same (the left-hand list will be duplicated).

- Type a word in the **search engine** to see the number of times it occurs and display it. 

Click the arrows on the right or press F3 to go from one occurrence to the next.

# General information on consultation settings

- Particular features of the consultation setup
- Data AX/ID pairs
- Display tab > Tab Management



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## Particular features of the consultation setup

# Particular features of the consultation setup

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- **All available items** (tabs and components) are **present**.



**Components cannot be created**

➔ except for detailed entries

**Deleting components is prohibited**

- Components are **stored** in **unused tabs**

- **Each component** must **have an AX/ID pair**

(exceptions: buttons, detailed entries, tooth chart, names, etc.)

# Particular features of the consultation setup

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## Data ActiveX/ID pair: ABSOLUTELY ESSENTIAL



**No AX/ID pair = no storage in database = lost data**



An AX/ID pair Id allows information to be:

- **stored**
- **retrieved**
- **sent** to another configuration (Intraop/RR/ICU)
- **printed**

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Data AX/ID pairs

# Data AX/ID pairs

- Some **AX/ID pairs** have specific purposes: date of birth, BMI, etc.

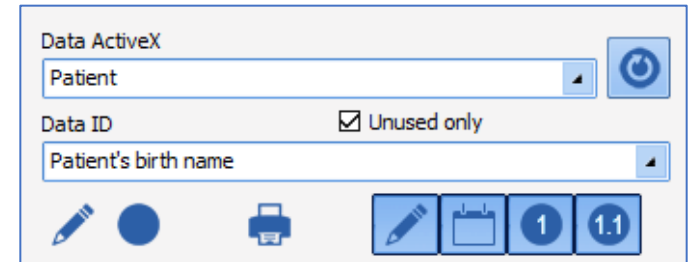
→ **They cannot be used for other purposes**

(see the relevant documentation)

- The ***Unused only*** checkbox

is used to show only the free AX/ID pairs in the configuration being used.

- An AX/ID pair can be reused to **duplicate** a component and thus repeat the same information elsewhere in the application.



The screenshot shows a configuration window with two sections. The first section is titled 'Data ActiveX' and contains a dropdown menu with 'Patient' selected and a power button icon. The second section is titled 'Data ID' and contains a checkbox labeled 'Unused only' which is checked, and a dropdown menu with 'Patient's birth name' selected. At the bottom of the window, there is a toolbar with several icons: a pencil, a blue circle, a printer, a stack of coins, and two circular buttons with the numbers '1' and '1.1'.

The stack of coins icon  means that the component does not have an AX/ID pair



# Data AX/ID pairs

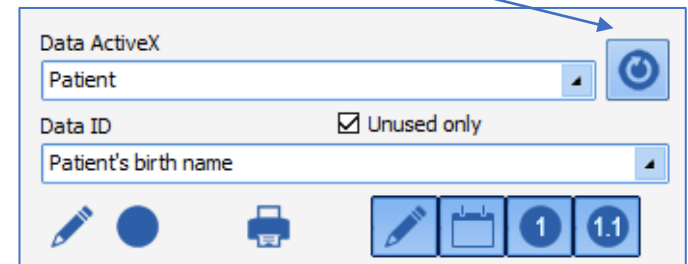
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## DELETING A COMPONENT IS PROHIBITED!

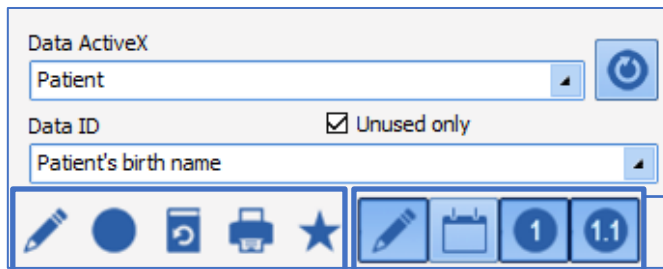
If a component is not needed, TWO actions are necessary:

- release it from its AX/ID pair
- place it in an **unused tab**



# Data AX/ID pairs

-  Indicates the **data format** (Text, Date/Time, Integer or Decimal)
-  Indicates the **data type** (Normal or Calculated/Automatic)
-  Indicates that the data is **logged**
-  **Print tag** (popup on mouse hover) used in the form letters
-  **Data ID used** (the components that use the data will appear on mouse hover)



The screenshot shows a form with two main sections: 'Data ActiveX' and 'Data ID'. The 'Data ActiveX' section has a dropdown menu with 'Patient' selected and a blue circular icon to its right. The 'Data ID' section has a checkbox labeled 'Unused only' which is checked, and a dropdown menu with 'Patient's birth name' selected. Below these sections is a horizontal toolbar containing several icons: a pencil, a blue circle, a floppy disk, a printer, a star, another pencil, a calendar, a blue circle with the number '1', and a blue circle with the number '1.1'. A blue arrow points from the '1.1' icon to the text on the right.

**Data ID format**  
selection filters  
(Text, Date/Time, Integer or Decimal)

# Data AX/ID pairs

## Conflicts with other configurations:

Shows the **settings differences** for the selected AX/ID pair.



Provides a detailed view of the **field's various uses**

**Diane data fields management**

**Field information**  
 Internal Diane identifier: diaIdPatientDATENAISS - 4  
 Field name: BIRTHDATE  
 Field description: Patient's birth date  
 Reference AX: Patient - raPatient - 12  
 Data ID: 4  
 Data type: Normal - dfNormal - 0  
 Type (database): Date/Heure - db@DateTime - 4  
 Associated print tag: PATIENT-DATE\_NAISSANCE

**Use of the field in configurations**

	Block (Visual)	Demo 1280x800 EMed	Demo 1280x800 EMed	Intensive Care(Inovian)
Section name	CUSTOM_18_35_...ADVAISIE_...	Edt_CPA_DateNaiss	Edt_NewIntervy_DateNaiss	CUSTOM_18_6_...
Location	Consultation > Adminis	0 Administratif	File creation window	Admission > Admission
Name	D.o.B	Nom	D.o.B	Né(e) le
Component type	One-line input field (AX)	Drop-down menu	One-line input field (AX)	One-line input field (AX)
Possible values				
Input area type	Birth date		Birth date	Date
Input mask	99/99/9999;1;...		99/99/9999;1;...	99/99/9999;1;...
Maximum number of digits	2		2	2
Recovery level	0	0	0	1
"NTR" entry value				
Number of columns				
Value separator for print				

Current configurations only      3 configuration file(s) detected. See details of configurations on hover.

**Data ActiveX**

Patient

Data ID  Unused only

Patient's birth date

**Conflicts with other configurations**

- Name**  
Retained: Date of Birth
- Component type**  
Retained: One-line input field (AX)

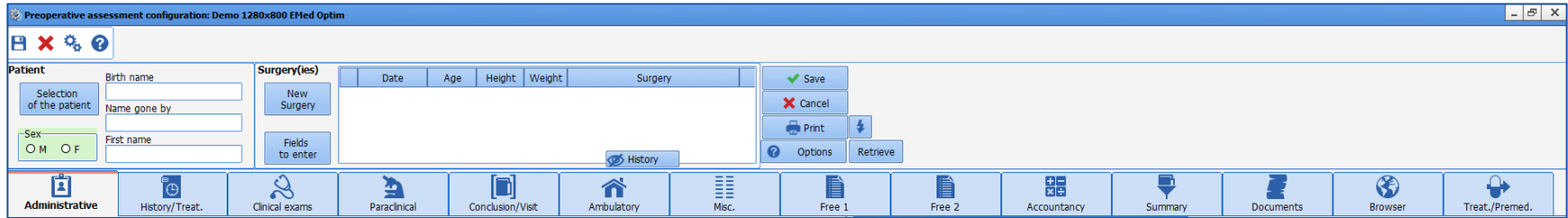


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Display tab > Tab Management

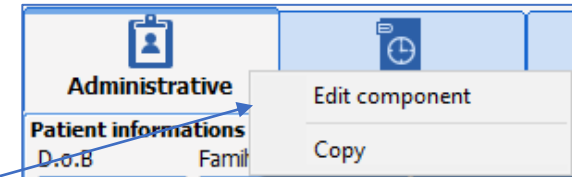
# Display tab > Tab Management

All available tabs appear on the screen



## Making a tab visible to users

- Right-click the tab
- Select **Edit component**
- Visible:** Yes
- Save** at the bottom right of the window



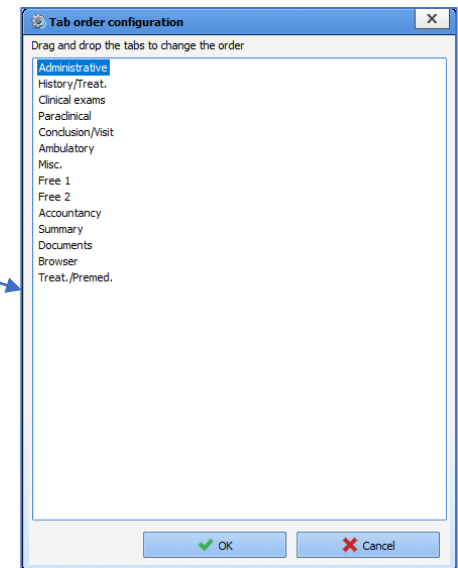
TbS_Administratifs (Tab)	
Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	Yes
<b>Name</b>	
Name	Administrative
<b>Content display options</b>	
Component background colour	0
Font size	9

# Display tab > Tab Management



## Setting the tab order

- Click the **Gearwheel** button
- Drag and drop** in the desired order



# The setup components

- Setting up the components
- The various components



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## Setting up the components



# Setting up the components

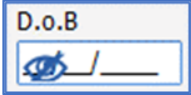
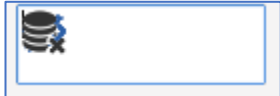
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- Components are set **one by one**

- In general:

0 = No

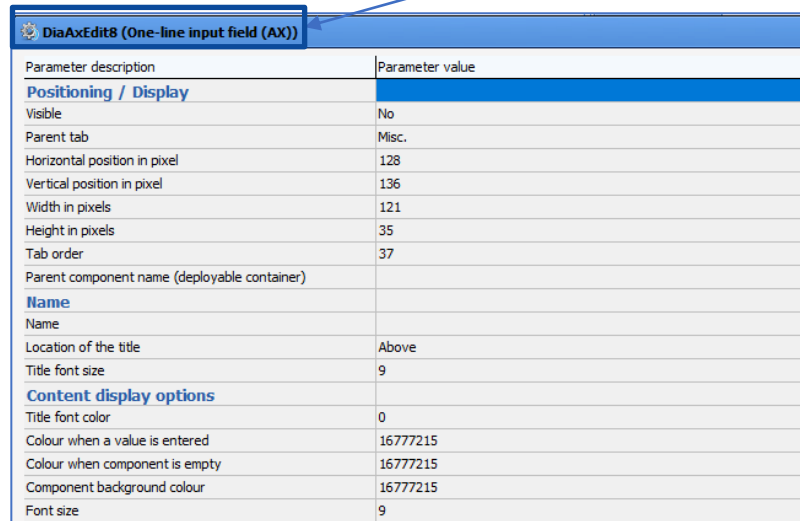
1 = Yes (or tick at end of row)

- **Eye slash icon**  → field not visible
- **Stack of coins icon**  → component without Data AX/ID pair

# Setting up the components

## General principle

- ❑ Select a **component**
- ❑ Right-click ***Edit component***
- ❑ **Field type** confirmation (in the blue banner at the top)



Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	No
Parent tab	Misc.
Horizontal position in pixel	128
Vertical position in pixel	136
Width in pixels	121
Height in pixels	35
Tab order	37
Parent component name (deployable container)	
<b>Name</b>	
Name	
Location of the title	Above
Title font size	9
<b>Content display options</b>	
Title font color	0
Colour when a value is entered	16777215
Colour when component is empty	16777215
Component background colour	16777215
Font size	9

# Setting up the components

**Visible:** Hide or show component visible or not

**Parent tab:** Tab where the component should appear.

**Name:** Name of the component

**Name position:** Position of the name relative to the component

**Input help text:** Used to tell users the type of expected data

**Suffix**

The diagram shows two input fields side-by-side. The first field is labeled 'Weight' and contains the text '70 kg'. The second field is labeled 'Height' and contains the text '170 cm'. Two blue arrows originate from the text 'Input help text' and 'Suffix' on the left. One arrow points from 'Input help text' to the 'kg' suffix in the weight field. The other arrow points from 'Suffix' to the 'cm' suffix in the height field.

DiaAxEdit7 (Champ de saisie simple (AX))	
Description du paramètre	Valeur du paramètre
<b>Positionnement / Affichage</b>	
Visible	Oui
Onglet parent	Administratif
Position horizontale en pixel	930
Position verticale en pixel	160
Largeur en pixel	160
Hauteur en pixel	22
Ordre de tabulation	27
Nom du composant parent (Conteneur déployable)	
<b>Intitulé</b>	
Intitulé	Profession
Emplacement de l'intitulé	A gauche
Taille de la police de l'intitulé	9
<b>Options d'affichage du contenu</b>	
Couleur de la police de l'intitulé	0
Couleur quand une valeur est saisie	16777215
Couleur quand le composant est vide	-16777211
Couleur de fond du composant	16777215
Taille de la police	9
Texte d'aide à la saisie	
Suffixe (par exemple "kg")	
<b>Options des données associées</b>	
Accès en écriture du champ	Ecriture
Type de zone de saisie	Normal
Masque de saisie	
Valeur maximale (entier, 0=désactivé)	0
Valeur minimale (entier, 0=désactivé)	0
Affiche des "0" pour compléter le nombre de chiffres max. (Non	
Nombre de chiffres maximal avant la virgule	7
Nombre de chiffres maximal après la virgule	2
Niveau d'importance du champ	Élément normal
Historique activé	Oui
Valeur de saisie "RAS"	
Niveau de la reprise	Niveau 1(ex. Antécédents)
Type de données	Normale

# Setting up the components

## Field Write access:

- Write
- Read Only (do not use)
- Always Read Only:** used for retrieved data.
- Always Write (do not use)

Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	No
Parent tab	Misc.
Horizontal position in pixel	128
Vertical position in pixel	136
Width in pixels	121
Height in pixels	35
Tab order	37
Parent component name (deployable container)	
<b>Name</b>	
Name	
Location of the title	Above
Title font size	9
<b>Content display options</b>	
Title font color	0
Colour when a value is entered	16777215
Colour when component is empty	16777215
Component background colour	16777215
Font size	9
Input help text	
Suffix (for example "kg")	
<b>Related data options</b>	
Write access to field	Write access
Input area type	Normal
Input mask	
Maximum value (integer, 0=disabled)	0
Minimum value (integer, 0=disabled)	0
Displays "0" to fill the maximum number of digits. (decimal or No	
Maximum number of digits before the decimal point	7
Maximum number of digits after the decimal point	2
Field importance level	Normal item
History enabled	Yes
"NTR" entry value	
Recovery level	Never resumed

# Setting up the components

## *Input box type:*

Related data options	
Write access to field	Write access
Input area type	L.Name
Input mask	

- **Normal:** text can be entered without any formatting constraints.
- **Integer (default value of 0):** only integers may be entered.
- **Decimal (default value of 0):** only decimal numbers may be entered.
- **Date:** only dates may be entered.
- **First name:** only the first character automatically changes to Uppercase.

*Example: bow => Bow*

- **Last name:** all characters automatically change to UPPERCASE.

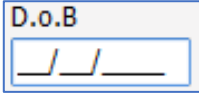
*Example: Bow => BOW*

- **Future date:** forces the entry to a date later than the current date.

# Setting up the components

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## *Input box type (cont'd)*


- **Date of birth:** forces the entry to a date prior to the current date.
- **Past Date:** used to enter a date prior to the current date. 
- **Not completed:** used to enter text without any formatting constraints (like **Normal**).
- **Integer (default value of 1):** only integers (e.g. 60) may be entered.
- **Decimal (default value of -1):** only decimal numbers (e.g. 7.5) may be entered.
- **Day, month and time:** used to enter a short date (day and month) and time.
- **Hour: Minute:** used to entered a time (hour and minutes).
- **IP address:** used to enter an IP address.
- **Email address:** used to enter a valid email address.
- **Date and time:** used to enter a date (day, month and year) and time (hour and minutes)

# Setting up the components

## Input box type (cont'd)

### Special cases of numbers (integers and decimals)

A **minimum value** and/or **maximum value** may be set.

 If an invalid value is entered, the system **will prevent the user from going any further**

These bounds must be **integers**.

DiaAxEdit7 (One-line input field (AX))	
Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	Yes
Parent tab	Administrative
Horizontal position in pixel	879
Vertical position in pixel	35
Width in pixels	126
Height in pixels	22
Tab order	36
Parent component name (deployable container)	
<b>Name</b>	
Name	Profession
Location of the title	Above
Title font size	9
<b>Content display options</b>	
Title font color	0
Colour when a value is entered	16182498
Colour when component is empty	16777215
Component background colour	16777215
Font size	9
Input help text	
Suffix (for example "kg")	
<b>Related data options</b>	
Write access to field	Write access
Input area type	Normal
Input mask	
Maximum value (integer, 0=disabled)	0
Minimum value (integer, 0=disabled)	0
Displays "0" to fill the maximum number of digits. (decimal or No	
Maximum number of digits before the decimal point	7
Maximum number of digits after the decimal point	2
Field importance level	Normal item
History enabled	Yes
"NTR" entry value	
Recovery level	Level 1(e.g. past history)
Data type	Normal

# Setting up the components

## *Input box type (cont'd)*

***Displays 0's to fill in the maximum number of digits.***

Adds 0's to fill in the maximum number of digits before the decimal point.

*Example: 001.02*

## ***Maximum number of digits before the decimal point:***

Used if the aforementioned setting is enabled.

## ***Maximum number of digits after the decimal point***

DiaAxEdit7 (One-line input field (AX))	
Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	Yes
Parent tab	Administrative
Horizontal position in pixel	879
Vertical position in pixel	35
Width in pixels	126
Height in pixels	22
Tab order	36
Parent component name (deployable container)	
<b>Name</b>	
Name	Profession
Location of the title	Above
Title font size	9
<b>Content display options</b>	
Title font color	0
Colour when a value is entered	16182498
Colour when component is empty	16777215
Component background colour	16777215
Font size	9
Input help text	
Suffix (for example "kg")	
<b>Related data options</b>	
Write access to field	Write access
Input area type	Normal
<b>Input mask</b>	
Maximum value (integer, 0=disabled)	0
Minimum value (integer, 0=disabled)	0
Displays "0" to fill the maximum number of digits. (decimal or No	No
Maximum number of digits before the decimal point	7
Maximum number of digits after the decimal point	2
Field importance level	Normal item
History enabled	Yes
"NTR" entry value	
Recovery level	Level 1(e.g. past history)
Data type	Normal

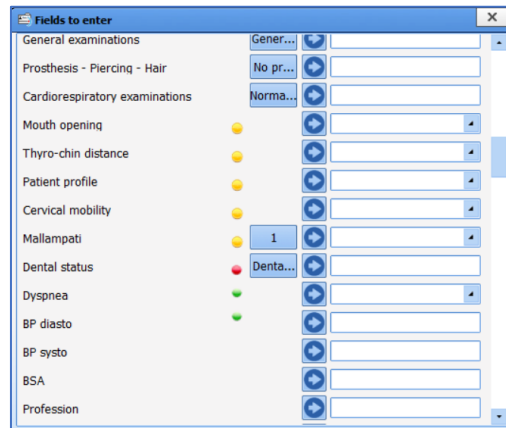


# Setting up the components

## Field importance:

Used to determine the importance of the field at **recording** and **closing**.

- **Normal** (no warning)
- **With warning** (green: non-critical)
- **High** (yellow: non-critical)
- **Critical** (red: window cannot be closed)

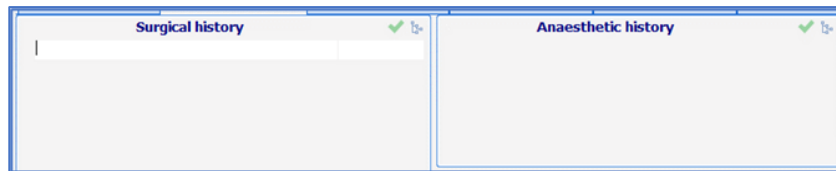


DiaAxEdit7 (One-line input field (AX))	
Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	Yes
Parent tab	Administrative
Horizontal position in pixel	879
Vertical position in pixel	35
Width in pixels	126
Height in pixels	22
Tab order	36
Parent component name (deployable container)	
<b>Name</b>	
Name	Profession
Location of the title	Above
Title font size	9
<b>Content display options</b>	
Title font color	0
Colour when a value is entered	16182498
Colour when component is empty	16777215
Component background colour	16777215
Font size	9
Input help text	
Suffix (for example "kg")	
<b>Related data options</b>	
Write access to field	Write access
Input area type	Normal
<b>Input mask</b>	
Maximum value (integer, 0=disabled)	0
Minimum value (integer, 0=disabled)	0
Displays "0" to fill the maximum number of digits. (decimal or No	No
Maximum number of digits before the decimal point	7
Maximum number of digits after the decimal point	2
<b>Field importance level</b>	Normal item
History enabled	Yes
"NTR" entry value	
Recovery level	Level 1(e.g. past history)
Data type	Normal

# Setting up the components

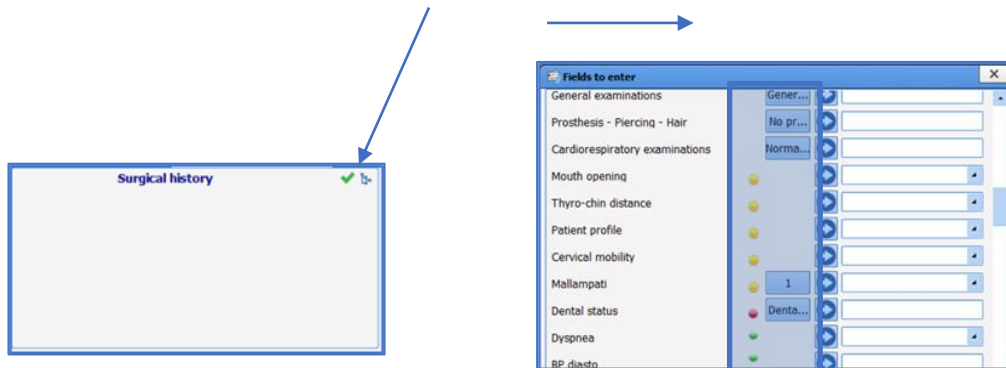
## **History enabled:**

Used to track changes made to the field.



## **NTR input value:**

Corresponds to both the value that will be given in the **list of fields to complete** AND the value enabling **quick entry** on some components



DiaAxEdit7 (One-line input field (AX))	
Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	Yes
Parent tab	Administrative
Horizontal position in pixel	879
Vertical position in pixel	35
Width in pixels	126
Height in pixels	22
Tab order	36
Parent component name (deployable container)	
<b>Name</b>	
Name	Profession
Location of the title	Above
Title font size	9
<b>Content display options</b>	
Title font color	0
Colour when a value is entered	16182498
Colour when component is empty	16777215
Component background colour	16777215
Font size	9
Input help text	
Suffix (for example "kg")	
<b>Related data options</b>	
Write access to field	Write access
Input area type	Normal
Input mask	
Maximum value (integer, 0=disabled)	0
Minimum value (integer, 0=disabled)	0
Displays "0" to fill the maximum number of digits. (decimal or No	
Maximum number of digits before the decimal point	7
Maximum number of digits after the decimal point	2
Field importance level	Normal item
History enabled	Yes
"NTR" entry value	
Recovery level	Level 1(e.g. past history)
Data type	Normal

# Setting up the components

## **Transfer level:**

Used to set the level of data transfer for the field.

- **Never transferred**
- **Level 1** (e.g. medical history = no variation)
- **Level 2** (e.g. size = little variation)
- **Level 3** (e.g. weight = can vary greatly)

DiaAxEdit7 (One-line input field (AX))	
Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	Yes
Parent tab	Administrative
Horizontal position in pixel	879
Vertical position in pixel	35
Width in pixels	126
Height in pixels	22
Tab order	36
Parent component name (deployable container)	
<b>Name</b>	
Name	Profession
Location of the title	Above
Title font size	9
<b>Content display options</b>	
Title font color	0
Colour when a value is entered	16182498
Colour when component is empty	16777215
Component background colour	16777215
Font size	9
Input help text	
Suffix (for example "kg")	
<b>Related data options</b>	
Write access to field	Write access
Input area type	Normal
Input mask	
Maximum value (integer, 0=disabled)	0
Minimum value (integer, 0=disabled)	0
Displays "0" to fill the maximum number of digits. (decimal or No	No
Maximum number of digits before the decimal point	7
Maximum number of digits after the decimal point	2
Field importance level	Normal item
History enabled	Yes
"NTR" entry value	
Recovery level	Level 1(e.g. past history)
Data type	Normal

# Setting up the components

## *Input mask:*

No longer used because it creates usage issues.

## *Data type:*


Must always remain set to Normal for anaesthesia.

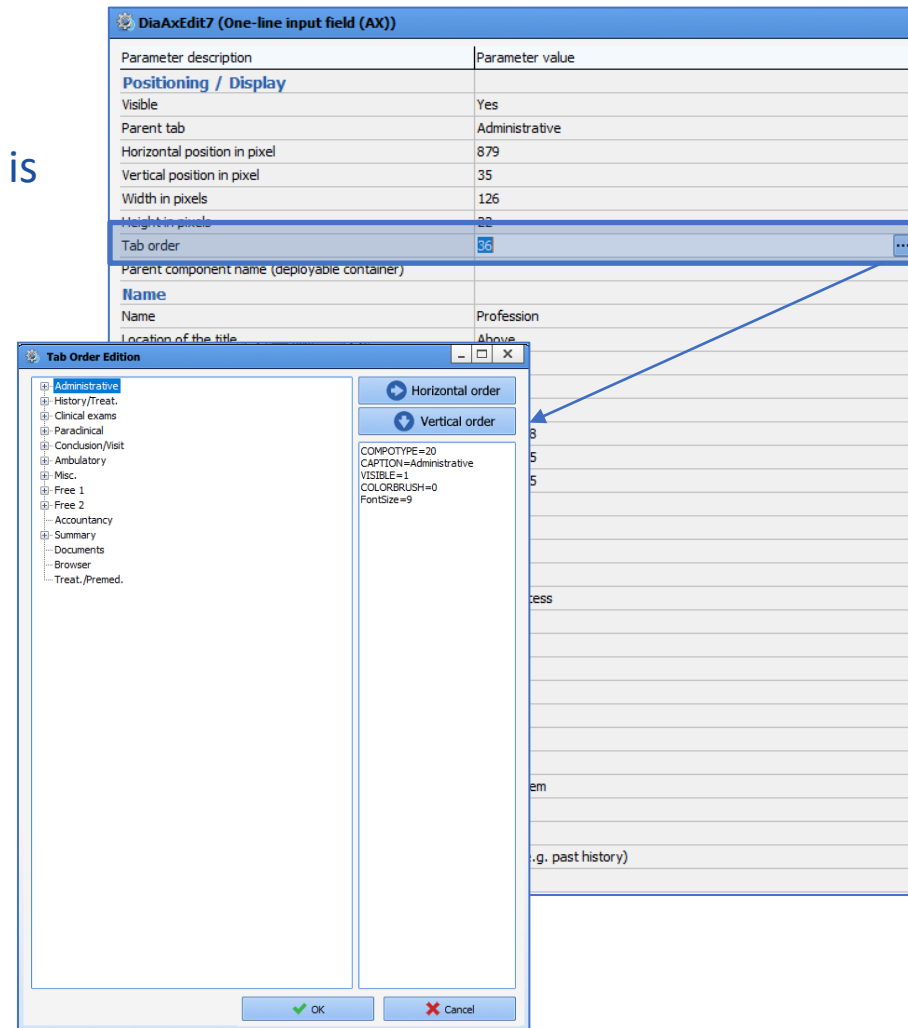
DiaAxEdit7 (One-line input field (AX))	
Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	Yes
Parent tab	Administrative
Horizontal position in pixel	879
Vertical position in pixel	35
Width in pixels	126
Height in pixels	22
Tab order	36
Parent component name (deployable container)	
<b>Name</b>	
Name	Profession
Location of the title	Above
Title font size	9
<b>Content display options</b>	
Title font color	0
Colour when a value is entered	16182498
Colour when component is empty	16777215
Component background colour	16777215
Font size	9
Input help text	
Suffix (for example "kg")	
<b>Related data options</b>	
Write access to field	Write access
Input area type	Normal
<b>Input mask</b>	
Maximum value (integer, 0=disabled)	0
Minimum value (integer, 0=disabled)	0
Displays "0" to fill the maximum number of digits. (decimal or No	
Maximum number of digits before the decimal point	7
Maximum number of digits after the decimal point	2
Field importance level	Normal item
History enabled	Yes
"NTR" entry value	
Recovery level	Level 1(e.g. past history)
Data type	Normal

# Setting up the components

## **Tab order:**

The **tab order** of the components within a tab is managed **AFTER** the tab is created.

- Select the **Tab order** row.
- Click the button at the end of the row.
- Expand the **tab** you want to organize 
- Drag and drop each component in the list



# Setting up the components

## Context to update:

Other components can be made to appear/disappear depending on the answers given.

This applies to:

- checkboxes
- drop-down menus
- radio button groups
- within detailed entries



Take care during consultations, as multiple tabs may be affected!

Related data options	
Write access to field	Write access
Possible values	C=Single  M=Married  D=Divorced  V=Widow(er)  N=Unknown
Type of drop-down list	List
Saves the list locally or retrieves it from the database	Yes
Field importance level	Normal item
History enabled	No
"NTR" entry value	
Recovery level	Never resumed
Data type	Normal
Other settings	
Context to update	...

**Configure the context of the values**

1: Select the list of affected components

- History/Treat.
- Treat./Premed.
- Browser
- Documents
- Ambulatory
- Misc.
- Paradinical
- Clinical exams
- Administrative
- Conclusion/Visit
- Free 2
- Accountancy
- Summary
- Free 1
- Surgery(ies)
- Patient
- Retrieve
- Cancel
- Fields to enter
- Save
- NewSurgery
- Print
- Selection of the patient
- Options
- Birth name
- Name gone by
- First name
- Sex


2: Select for each value the modifications to make

- D=Dorsal Decubitus
- LD=Lateral right Decubitus
- LG=Lateral left Decubitus
- V=Ventral Decubitus
- GP=Knee-Pectoral
- A=Seated
- G=Gyneco (Lithotomy)
- T=Orthopedic Table

3: For each component, set the behavior for the selected value

# Setting up the components

## Context to update (cont'd)

- ❑ Edit the setup menu of the trigger component (right-click the component).
  - ❑ Select the **Context to update** row.
  - ❑ Click the button at the end of the row. 
  - ❑ Select the **affected components** in the list **1**.
  - ❑ Select the choice at the top of the list **2**.
- All the components selected in **1** then appear in **3**.
- ❑ Select the components that should appear and deselect those that should not be visible
  - ❑ Repeat the last two actions for each possible choice.

Related data options	
Write access to field	Write access
Possible values	C=Single  M=Married  D=Divorced  V=Widow(er)  N=Unknown
Type of drop-down list	List
Saves the list locally or retrieves it from the database	Yes
Field importance level	Normal item
History enabled	No
"NTR" entry value	
Recovery level	Never resumed
Data type	Normal
Other settings	
Context to update	

**Configure the context of the values**

1: Select the list of affected components

- History/Treat.
- Treat./Premed.
- Browser
- Documents
- Ambulatory
- Misc.
- Paradical
- Clinical exams
- Administrative
- Conclusion/Visit
- Free 2
- Accountancy
- Summary
- Free 1
- Surgery(ies)
- Patient
- Retrieve
- Cancel
- Fields to enter
- Save
- NewSurgery
- Print
- Selection of the patient
- Options
- Birth name
- Name gone by
- First name
- Sex
- 
- 
- 

2: Select for each value the modifications to make

- D=Dorsal Decubitus
- LD=Lateral right Decubitus
- LG=Lateral left Decubitus
- V=Ventral Decubitus
- GP=Knee-Pectoral
- A=Seated
- G=Gyneco (Lithotomy)
- T=Orthopedic Table

3: For each component, set the behavior for the selected value

# Setting up the components

## Command to execute when launching help:

A help launch button can be set up

*Examples: Orphanet on the Medical History component, internal protocols or recommendations for antibiotic prophylaxis published on SFAR's website*

- ❑ Enter the desired URL directly in the row.

Command to execute when launching help

<Get\_Diane\_Data\_Path>Demo\Site\Orphanet.htm

Parameter description	Parameter value
Component background colour	16119543
Font size	9
Help hover text	Orphanet
<b>Related data options</b>	
Write access to field	Write access
Field importance level	Normal item
History enabled	Yes
"NTR" entry value	</?:74238>
Recovery level	Level 1(e.g. past history)
Data type	Normal
<b>Search options</b>	
Autocomplete	No
Number of characters before automatic search	3
Extend search to ICD-10 catalog	Disabled
First characters to consider when searching the ICD-10 cata	
<b>Input options with reference list</b>	
Column 1 type	Three-colour
Column 1 width	15
Column 1 general list	Consultation
Column 1 reference root	
First column title	
Column 1 entry option	110 0 0 1
Column 2 type	Text
Column 2 width	380
Column 2 general list	Consultation
Column 2 reference root	FAMILY
Third column title	Section1
Column 2 entry option	Tree+Menu+FreeText
Column 3 type	Text
Column 3 width	96
Column 3 general list	Consultation
Column 3 reference root	
Third column title	Section2
Column 3 entry option	Menu+FreeText
Automatically select child elements	No
Restrict entry to one row	No
<b>Other settings</b>	
Value separator for printing	
Command to execute when launching help	<Get_Diane_Data_Path>Demo\Site\Orphanet.htm



---

## The various components

# The various components

---

Label

Checkbox

One-line input field

Multi-line input field

Drop-down menu

Radio button group

Checkbox group

DiaListMemo

DiaAllergy

Lab test component

Examination component

Container

Treatment tab

Intubation score

Tooth chart

Lab results component

Action button

# Label [*DiaAxLibel*]

Used to add **text/a title**.

The :

## Mandatory:

- Visible
- Parent tab
  
- Name

The screenshot shows a configuration window titled 'Lbl\_Concl\_Le1 (Label)'. It contains a table with two columns: 'Parameter description' and 'Parameter value'. The table is divided into sections: 'Positioning / Display', 'Name', and 'Content display options'. The 'Name' section is highlighted, showing the 'Name' parameter set to 'The :'. The 'Content display options' section shows 'Title font color' as 0, 'Component background colour' as 16119543, and 'Font size' as 9. At the bottom right, there are 'Save' and 'Cancel' buttons.

Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	Yes
Parent tab	Conclusion/Visit
Horizontal position in pixel	1155
Vertical position in pixel	100
Width in pixels	30
Height in pixels	14
Parent component name (deployable container)	
<b>Name</b>	
Name	The :
Title font size	0
Title in bold	No
<b>Content display options</b>	
Title font color	0
Component background colour	16119543
Font size	9

# Checkbox [*DiaCheckBox*]

For confirming information.

Full stomach

## Mandatory:

- Visible
- Parent tab
  
- Name

Do not edit the possible values



CBx\_Concl\_Estomplein (Check box (AX))

Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	Yes
Parent tab	Conclusion/Visit
Horizontal position in pixel	20
Vertical position in pixel	210
Width in pixels	125
Height in pixels	20
Tab order	20
Parent component name (deployable container)	
<b>Name</b>	
Name	Full stomach
Title font size	0
<b>Content display options</b>	
Title font color	0
Colour when a value is entered	16309708
Colour when component is empty	16053493
Component background colour	16119543
Font size	9
<b>Related data options</b>	
Write access to field	Write access
Field importance level	Normal item
History enabled	Yes
"NTR" entry value	
Recovery level	Never resumed
Data type	Normal
<b>Other settings</b>	
Context to update	

Data ActiveX

Patient information

Data ID  Unused only

Full stomach

Save Cancel

**Conflicts with other configurations**

- Name  
Retained: Last transfusion:
- Component type  
Retained: One-line input field (AX)

# One-line input field [*DiaAxEdit*]

For entering **free text**.  
Short text.

Birth date: / /

Age:

Birth location: AMIENS

## Mandatory:

- Visible
- Parent tab
  
- Name

## Optional:

- Input help text
- Suffix
- Input box type

Parameter description	Parameter value
Positioning / Display	
Visible	Yes
Parent tab	Administrative
Horizontal position in pixel	699
Vertical position in pixel	35
Width in pixels	133
Height in pixels	22
Tab order	26
Parent component name (deployable container)	
Name	City
Location of the tree	Above
Title font size	9
Content display options	
Title font color	0
Colour when a value is entered	16182498
Colour when component is empty	16777215
Component background colour	16777215
Font size	0
Input help text	Amiens
Suffix (for example 'kg')	
Related data options	
Write access to field	Write access
Input area type	0
Input mask	
Maximum value (integer, 0=disabled)	0
Minimum value (integer, 0=disabled)	0
Displays "0" to fill the maximum number of digits.	No
Maximum number of digits before the decimal point	7
Maximum number of digits after the decimal point	2
Field importance level	Normal
History enabled	No
"NTR" entry value	
Recovery level	Never resumed
Data type	Normal

Data ActiveX: Patient

Data ID:  Unused only

Patient town: AMIENS

Conflicts with other configurations

Save Cancel

# Multi-line input field [*DiaAxMemo*]

For entering **free text**.  
This text can be **several lines long**.

Histoire de la maladie

## Mandatory:

- Visible
- Parent tab

- Name

## Optional:

- Input help text

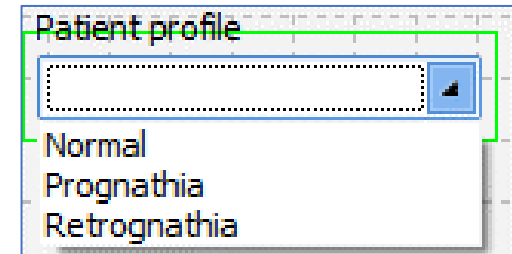
Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	Yes
Parent tab	Administrative
Horizontal position in pixel	630
Vertical position in pixel	395
Width in pixels	380
Height in pixels	95
Tab order	1
Parent component name (deployable container)	
<b>Name</b>	
Name	Comments
Location of the title	Above
Title font size	9
<b>Content display options</b>	
Title font color	0
Colour when a value is entered	16182498
Colour when component is empty	16777215
Component background colour	16777215
Enable	0
<b>Input help text</b>	
<b>Related data options</b>	
Write access to field	Write access
Field importance level	Normal item
History enabled	Yes
"NTR" entry value	
Recovery level	Never resumed
Data type	Normal

Conflicts with other configurations

Save Cancel

# Drop-down menu [*DiaAxComboBox*]



Several choices,  
but **only one answer allowed**

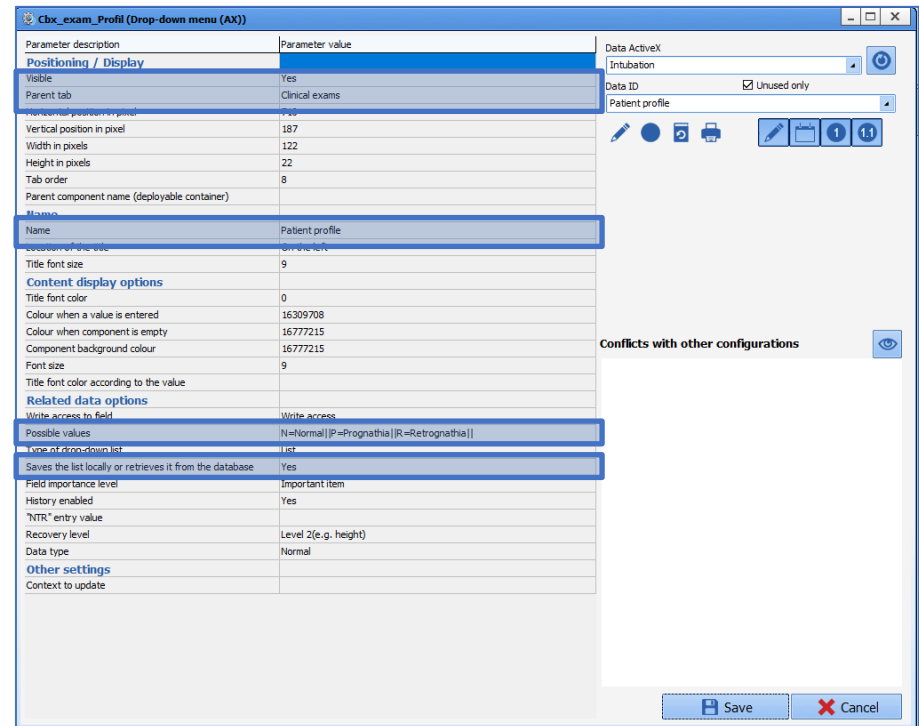


## Mandatory:

- Visible
- Parent tab

- Name

- Possible values →  +  = |  
X=1<sup>st</sup> choice || Y=2<sup>nd</sup> choice || etc.
- Save the list locally or retrieve it from the database: **Yes** (always for display)



# Radio button group [*DiaAxRadioGoup*]



Several choices, but **only one answer allowed**  
 Access to the **'Other'** choice is possible  
 (option not available in the drop-down menu)  
 'Other' gives access to a free-text field opposite.

Admission mode

Hospitalization

Ambulatory

## Mandatory:

- Visible
- Parent tab
  
- Number of columns
- Orientation of the columns
  
- Name
- Label position
  
- Possible values →  +  = |  
 X=1<sup>st</sup> choice || Y=2<sup>nd</sup> choice || etc.
- Display 'Other' choice

**DiaAxRadioGroup2 (Radio button group (AX))**

Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	Yes
Parent tab	Administrative
Horizontal position in pixel	305
Vertical position in pixel	365
Width in pixels	130
Height in pixels	124
Tab order	33
Parent component name (deployable container)	
Column orientation (Vertical=v or Horizontal=h)	Vertical
Number of columns	1
<b>Name</b>	
Name	Admission mode
Location of the title	Above
Title font size	9
<b>Content display options</b>	
Title font color	0
Colour when a value is entered	16182498
Colour when component is empty	16119543
Component background colour	16119543
Font size	9
<b>Related data options</b>	
Write access to field	Write access
Possible values	H=Hospitalization  A=Ambulatory
Displays the "Other" choice	No
<b>DEFAULT VALUE</b>	
Field importance level	Normal item
History enabled	Yes
"NTR" entry value	Never resumed
Recovery level	Never resumed
Data type	Normal
<b>Other settings</b>	
Context to update	

Data ActiveX: Biochemical testing  
 Data ID: K [Unused only]

Conflicts with other configurations

Save Cancel



# Checkbox group [*DiaCheckGroup*]

Several choices, with  
**several answers** allowed.



New item

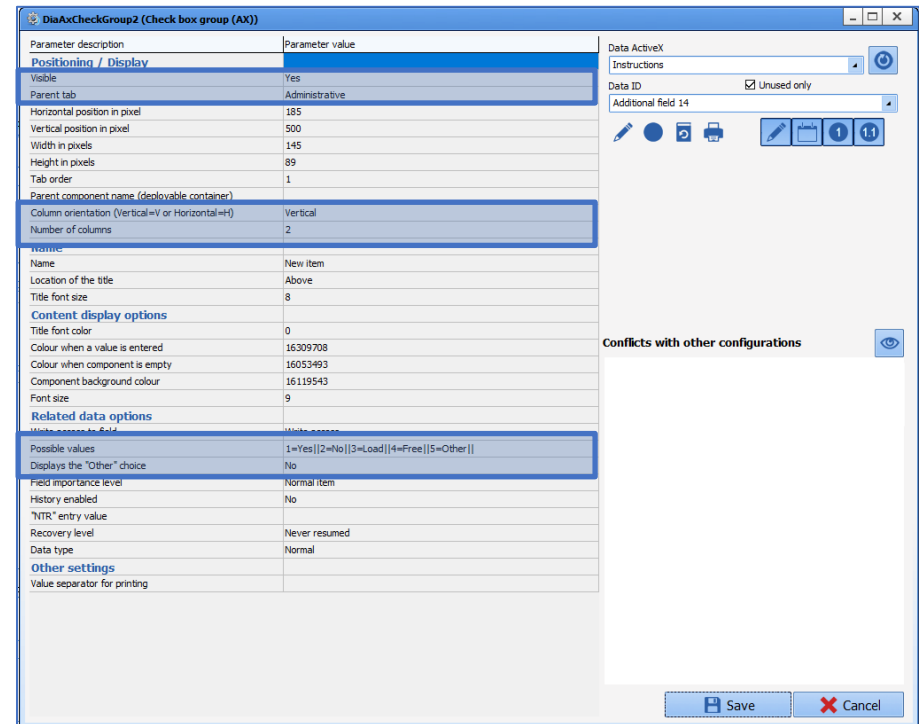
Yes     Free

No     Other

Load

## Mandatory:

- Visible
- Parent tab
  
- Number of columns
- Orientation of the columns
  
- Name
- Label position
  
- Possible values →  +  = |  
X=1<sup>st</sup> choice || Y=2<sup>nd</sup> choice || etc.
- Display 'Other' choice



Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	Yes
Parent tab	Administrative
Horizontal position in pixel	185
Vertical position in pixel	500
Width in pixels	145
Height in pixels	89
Tab order	1
Parent component name (deployable container)	
Column orientation (Vertical=V or Horizontal=H)	Vertical
Number of columns	2
<b>Name</b>	
Name	New item
Location of the title	Above
Title font size	8
<b>Content display options</b>	
Title font color	0
Colour when a value is entered	16309708
Colour when component is empty	16053493
Component background colour	16119543
Font size	9
<b>Related data options</b>	
Write access to field	Write access
Possible values	1=Yes  2=No  3=Load  4=Free  5=Other
Displays the "Other" choice	No
Field importance level	Normal item
History enabled	No
"NTR" entry value	
Recovery level	Never resumed
Data type	Normal
<b>Other settings</b>	
Value separator for printing	

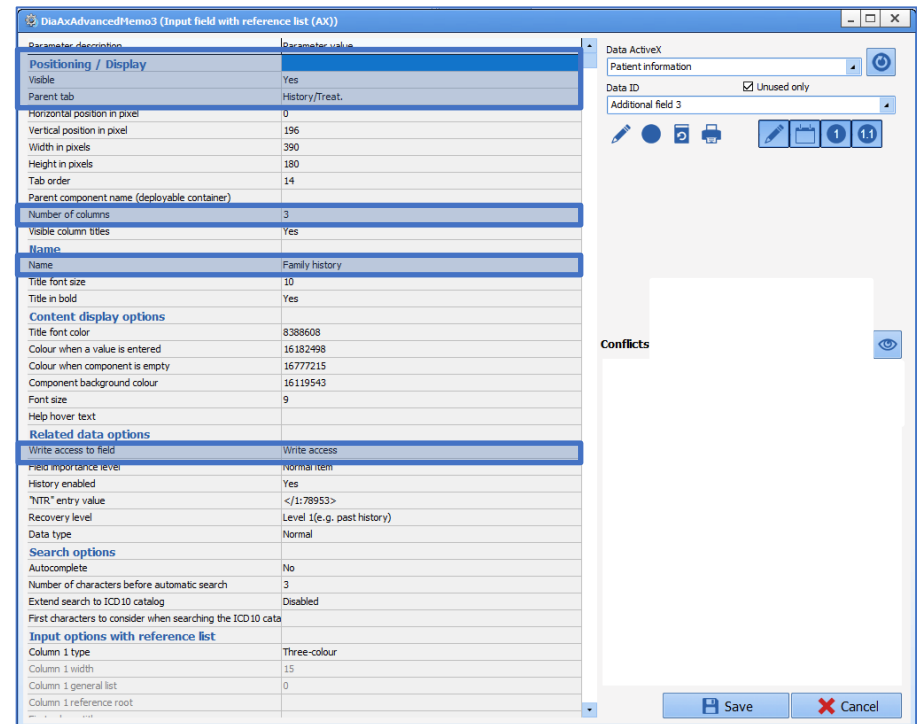
# DiaListMemo [*DiaAxListMemo*]

Input field with reference list.  
Calls a list (the root)  
managed in the **Lists** tab.



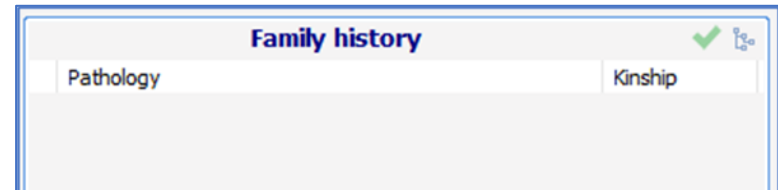
## Mandatory:

- Visible
- Parent tab
- Number of columns (at least two)
- Component name



# DiaListMemo [*DiaAxListMemo*]

Input field with reference list.  
Calls a list (the root)  
managed in the **Lists** tab.

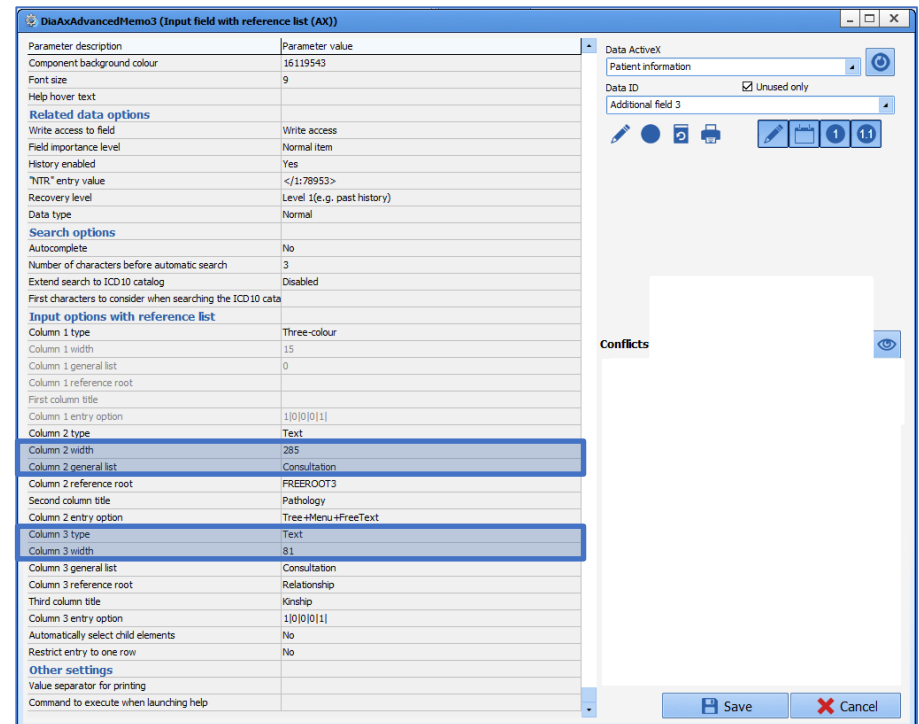


## Mandatory:

- Visibility of the subcolumn titles
- Name of the subcolumn titles
- Width of the various columns



**DO NOT CHANGE** the first  
column (set at 15)



# DiaListMemo [*DiaAxListMemo*]

Input field with reference list  
Calls a list (the root)  
managed in the **Lists** tab



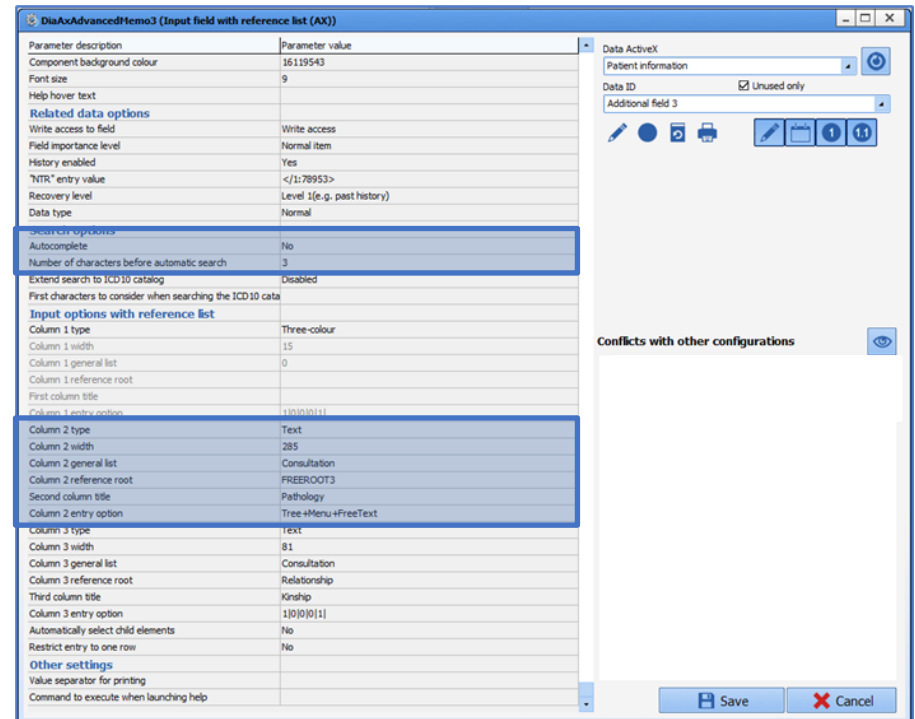
## Mandatory:

- Autocomplete
- Number of characters before automatic search
- Call list (reference root)
- Tree + menu + free text

**Tree:** appears when  is clicked

**Menu:** appears with a right-click

**Free text:** writing allowed



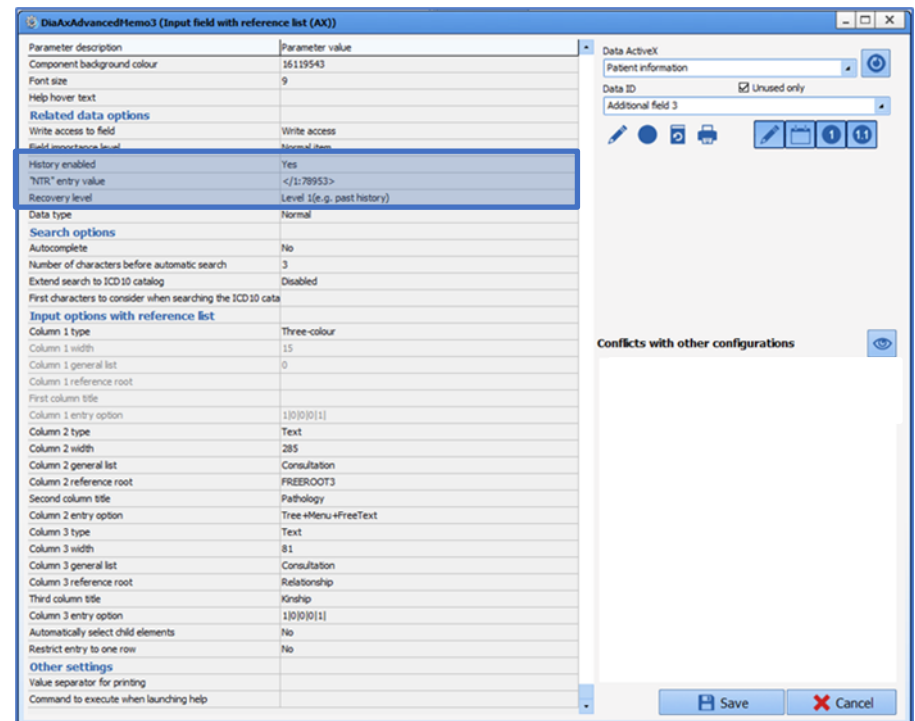
# DiaListMemo [*DiaAxListMemo*]

Input field with reference list.  
Calls a list (the root)  
managed in the **Lists** tab.



## Optional:

- History** Enabled (to keep track of actions on the component)
- NTR** value (value of the green tick)
- Transfer** level



# DiaAllergy [*DiaAllergies*]

This special **dialistMemo**  
is used for **allergies**.

## Mandatory:

NON-CONFIGURABLE

Visible

Parent tab

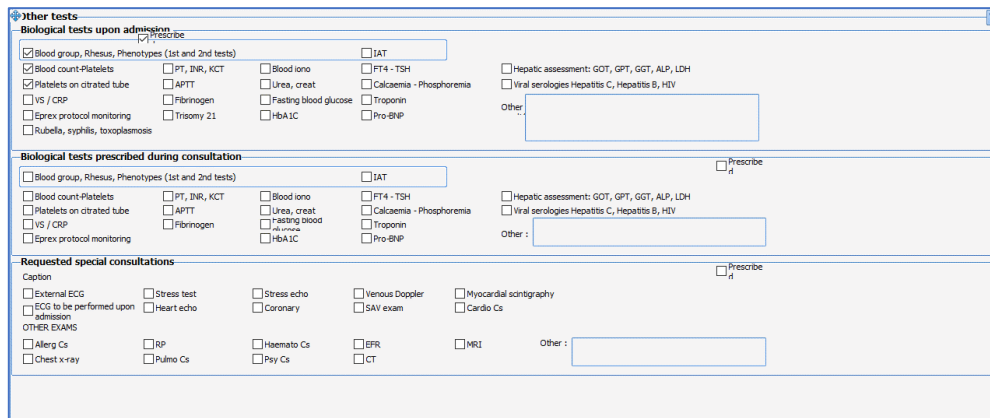
Name



# Tests [*BilanGroupBox*]

Used for displaying and issuing medication orders for **Test-type** detailed entries.

- ❑ Click  to see the list of detailed entries for this component
- ❑ The **available detailed entries** appear in area **1**
- ❑ Select the desired detailed entries by **ticking the boxes**



**Other tests**

**Biological tests upon admission**  Prescribe

Blood group, Rhesus, Phenotypes (1st and 2nd tests)  IAT

Blood count-Platelets  PT, INR, KCT  Blood iono  FT4 - TSH

Platelets on oitrated tube  APTT  Urea, creat  Calcaemia - Phosphoremia  Hepatic assessment: GOT, GPT, GGT, ALP, LDH

VS / CRP  Fibrinogen  Fasting blood glucose  Troponin  Viral serologies Hepatitis C, Hepatitis B, HIV

Epnex protocol monitoring  Trisomy 21  HbA1C  Pro-BNP

Other :

**Biological tests prescribed during consultation**  Prescribe

Blood group, Rhesus, Phenotypes (1st and 2nd tests)  IAT

Blood count-Platelets  PT, INR, KCT  Blood iono  FT4 - TSH

Platelets on oitrated tube  APTT  Urea, creat  Calcaemia - Phosphoremia  Hepatic assessment: GOT, GPT, GGT, ALP, LDH

VS / CRP  Fibrinogen  Fasting blood glucose  Troponin  Viral serologies Hepatitis C, Hepatitis B, HIV

Epnex protocol monitoring  HbA1C  Pro-BNP

Other :

**Requested special consultations**  Prescribe

Capton

External ECG  Stress test  Stress echo  Venous Doppler  Myocardial scintigraphy

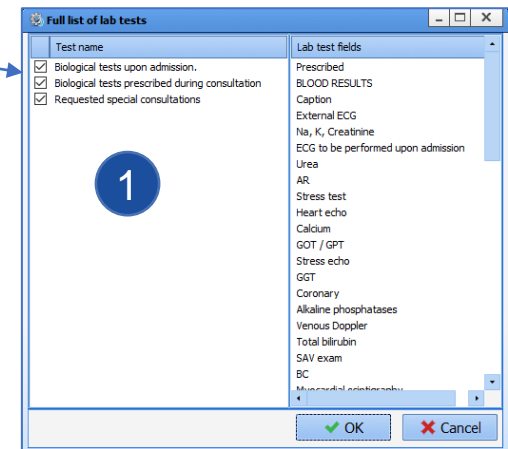
ECG to be performed upon admission  Heart echo  Coronary  SAV exam  Cardio Cs

**OTHER EXAMS**

Allerg Cs  RP  Hoemato Cs  EPR  MRI

Chest x-ray  Pulmo Cs  Psy Cs  CT

Other :



**Full list of lab tests**

Test name	Lab test fields
<input checked="" type="checkbox"/> Biological tests upon admission.	Prescribed
<input checked="" type="checkbox"/> Biological tests prescribed during consultation	BLOOD RESULTS
<input checked="" type="checkbox"/> Requested special consultations	Capton
	External ECG
	Na, K, Creatrine
	ECG to be performed upon admission
	Urea
	AR
	Stress test
	Heart echo
	Calcium
	GOT / GPT
	Stress echo
	GGT
	Coronary
	Alkaline phosphatases
	Venous Doppler
	Total bilirubin
	SAV exam
	BC
	Myocardial scintigraphy

OK  Cancel

- *Instructions for creating Detailed Entries start at slide No.*

# Tests [BilanGroupBox]

Used for displaying and issuing medication orders for **Test**-type detailed entries.

❑ Click a detailed entry to view the configured fields in area **2**

❑ Unselected detailed entries can still be used at any time by clicking



**Other tests**

**Biological tests upon admission**

Blood group, Rhesus, Phenotypes (1st and 2nd tests)  TAT

Blood count-Platelets  PT, INR, KCT  Blood ionic  FT4 - TSH

Platelets on citrated tube  APTT  Urea, creat  Calcaemia - Phosphoremia

VS / CRP  Fibrinogen  Fasting blood glucose  Troponin

Eprex protocol monitoring  Trisomy 21  HbA1C  Pro-BNP

Rubella, syphilis, toxoplasmosis

Hepatic assessment: GOT, GPT, GGT, ALP, LDH

Viral serologies Hepatitis C, Hepatitis B, HIV

Other :

---

**Biological tests prescribed during consultation**

Blood group, Rhesus, Phenotypes (1st and 2nd tests)  TAT

Blood count-Platelets  PT, INR, KCT  Blood ionic  FT4 - TSH

Platelets on citrated tube  APTT  Urea, creat  Calcaemia - Phosphoremia

VS / CRP  Fibrinogen  Fasting blood glucose  Troponin

Eprex protocol monitoring  HbA1C  Pro-BNP

Hepatic assessment: GOT, GPT, GGT, ALP, LDH

Viral serologies Hepatitis C, Hepatitis B, HIV

Other :

---

**Requested special consultations**

Caption  Prescribe

External ECG  Stress test  Stress echo  Venous Doppler  Myocardial scintigraphy

ECG to be performed upon admission  Heart echo  Coronary  SAV exam  Cardio Cs

**OTHER EXAMS**

Allerg Cs  RP  Haemato Cs  EFR  MRI

Chest x-ray  Pulmo Cs  Psy Cs  CT

Other :

**Full list of lab tests**

Test name	Lab test fields
<input checked="" type="checkbox"/> Biological tests upon admission.	Prescribed
<input checked="" type="checkbox"/> Biological tests prescribed during consultation	BLOOD RESULTS
<input checked="" type="checkbox"/> Requested special consultations	Caption
	External ECG
	Na, K, Creatinine
	ECG to be performed upon admission
	Urea
	AR
	Stress test
	Heart echo
	Calcium
	GOT / GPT
	Stress echo
	GGT
	Coronary
	Alkaline phosphatases
	Venous Doppler
	Total bilirubin
	SAV exam
	BC
	Myocardial scintigraphy


OK  Cancel

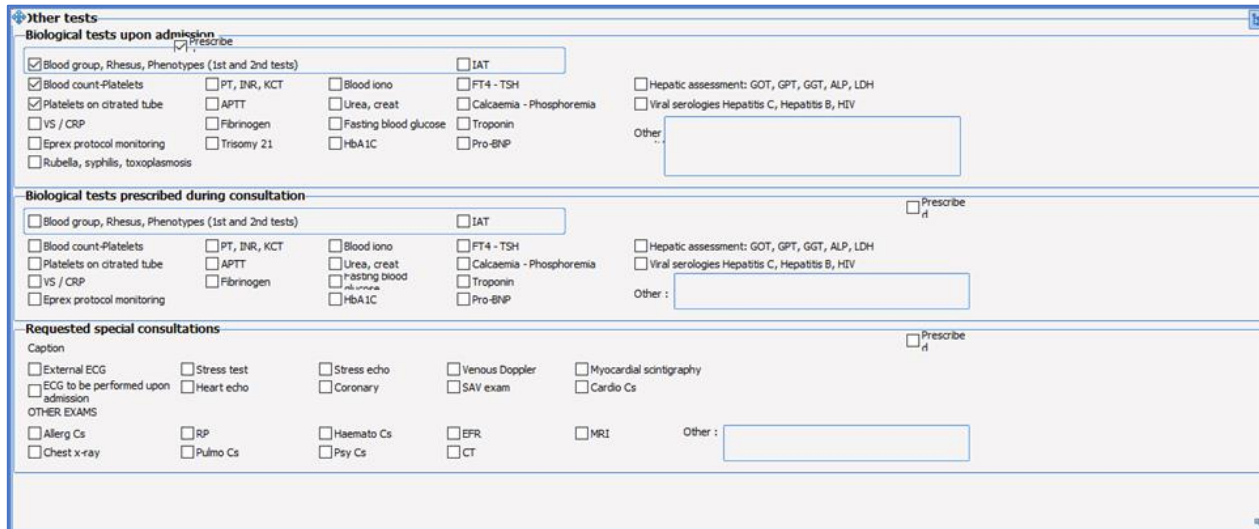
- *Instructions for creating Detailed Entries start at slide No. 89*



# Tests [*BilanGroupBox*]

Used for displaying and issuing medication orders for **Test**-type detailed entries.

- The Print button  is specific to this component and is used for printing the associated prescriptions.



**Other tests**

**Biological tests upon admission**  Prescribe

<input checked="" type="checkbox"/> Blood group, Rhesus, Phenotypes (1st and 2nd tests)	<input type="checkbox"/> PT, INR, KCT	<input type="checkbox"/> Blood iono	<input type="checkbox"/> FT4 - TSH	<input type="checkbox"/> IAT	<input type="checkbox"/> Hepatic assessment: GOT, GPT, GGT, ALP, LDH
<input checked="" type="checkbox"/> Blood count-Platelets	<input type="checkbox"/> APTT	<input type="checkbox"/> Urea, creat	<input type="checkbox"/> Calcaemia - Phosphoremia	<input type="checkbox"/> FT4 - TSH	<input type="checkbox"/> Viral serologies Hepatitis C, Hepatitis B, HIV
<input checked="" type="checkbox"/> Platelets on citrated tube	<input type="checkbox"/> Fibrinogen	<input type="checkbox"/> Fasting blood glucose	<input type="checkbox"/> Troponin	<input type="checkbox"/> Other: <input type="text"/>	
<input type="checkbox"/> VS / CRP	<input type="checkbox"/> Trisomy 21	<input type="checkbox"/> HbA1C	<input type="checkbox"/> Pro-BNP		
<input type="checkbox"/> Epnex protocol monitoring					
<input type="checkbox"/> Rubella, syphilis, toxoplasmosis					

**Biological tests prescribed during consultation**  Prescribe

<input type="checkbox"/> Blood group, Rhesus, Phenotypes (1st and 2nd tests)	<input type="checkbox"/> PT, INR, KCT	<input type="checkbox"/> Blood iono	<input type="checkbox"/> FT4 - TSH	<input type="checkbox"/> IAT	<input type="checkbox"/> Hepatic assessment: GOT, GPT, GGT, ALP, LDH
<input type="checkbox"/> Blood count-Platelets	<input type="checkbox"/> APTT	<input type="checkbox"/> Urea, creat	<input type="checkbox"/> Calcaemia - Phosphoremia	<input type="checkbox"/> FT4 - TSH	<input type="checkbox"/> Viral serologies Hepatitis C, Hepatitis B, HIV
<input type="checkbox"/> Platelets on citrated tube	<input type="checkbox"/> Fibrinogen	<input type="checkbox"/> Fasting blood glucose	<input type="checkbox"/> Troponin	<input type="checkbox"/> Other: <input type="text"/>	
<input type="checkbox"/> VS / CRP	<input type="checkbox"/> Trisomy 21	<input type="checkbox"/> HbA1C	<input type="checkbox"/> Pro-BNP		
<input type="checkbox"/> Epnex protocol monitoring					

**Requested special consultations**  Prescribe

Capton

<input type="checkbox"/> External ECG	<input type="checkbox"/> Stress test	<input type="checkbox"/> Stress echo	<input type="checkbox"/> Venous Doppler	<input type="checkbox"/> Myocardial scintigraphy
<input type="checkbox"/> ECG to be performed upon admission	<input type="checkbox"/> Heart echo	<input type="checkbox"/> Coronary	<input type="checkbox"/> SAV exam	<input type="checkbox"/> Cardio Cs

OTHER EXAMS

<input type="checkbox"/> Allerg Cs	<input type="checkbox"/> RP	<input type="checkbox"/> Haemato Cs	<input type="checkbox"/> EFR	<input type="checkbox"/> MRI	<input type="checkbox"/> Other: <input type="text"/>
<input type="checkbox"/> Chest x-ray	<input type="checkbox"/> Pulmo Cs	<input type="checkbox"/> Psy Cs	<input type="checkbox"/> CT		

- Instructions for creating Detailed Entries start at slide No. 89

# Examinations [*ExamensGroupBox*]

Used for displaying **Examination-type** detailed entries


- Click  to see the list of detailed entries for this component
- The available detailed entries appear in area **1**
- Select the desired detailed entries by ticking the boxes

Examination name	Examination fields
<input checked="" type="checkbox"/> Spinal access	Plexus block
<input checked="" type="checkbox"/> Venous access	Plexus block
<input checked="" type="checkbox"/> Ambulatory anaesthesia	Catheter
<input checked="" type="checkbox"/> Asthma details	Infiltration
<input checked="" type="checkbox"/> <b>Other LRA</b>	Infiltration
<input checked="" type="checkbox"/> Cormack	Comments
<input checked="" type="checkbox"/> CJD	Comments
<input checked="" type="checkbox"/> Wilson	
<input checked="" type="checkbox"/> VAM prediction	
<input checked="" type="checkbox"/> Lee score	
<input checked="" type="checkbox"/> Smoking	

- *Instructions for creating Detailed Entries start at slide No. 89*

# Examinations [*ExamensGroupBox*]

Used for displaying **Examination-type** detailed entries.

- ❑ Click a detailed entry to view the configured fields in area **2**
- ❑ Unselected detailed entries can still be used at any time by clicking 

**specific examinations and scores**

Spinal access

Venous access

Ambulatory anaesthesia

Asthma details

Other LRA

Cormack

CJD

Wilson

VAM prediction

Lee score

Smoking

Neurological history

Allergy AL

Haemo. trend

Skin condition

Epidural or spine history

Effective

Satisfactory

Difficulty raised

Spine exam

Comments

**Full list of examinations**

Examination name	Examination fields
<input checked="" type="checkbox"/> Spinal access	Plexus block
<input checked="" type="checkbox"/> Venous access	Plexus block
<input checked="" type="checkbox"/> Ambulatory anaesthesia	Catheter
<input checked="" type="checkbox"/> Asthma details	Infiltration
<input checked="" type="checkbox"/> Other LRA	Infiltration
<input checked="" type="checkbox"/> Cormack	Comments
<input checked="" type="checkbox"/> CJD	Comments
<input checked="" type="checkbox"/> Wilson	
<input checked="" type="checkbox"/> VAM prediction	
<input checked="" type="checkbox"/> Lee score	
<input checked="" type="checkbox"/> Smoking	

OK Cancel

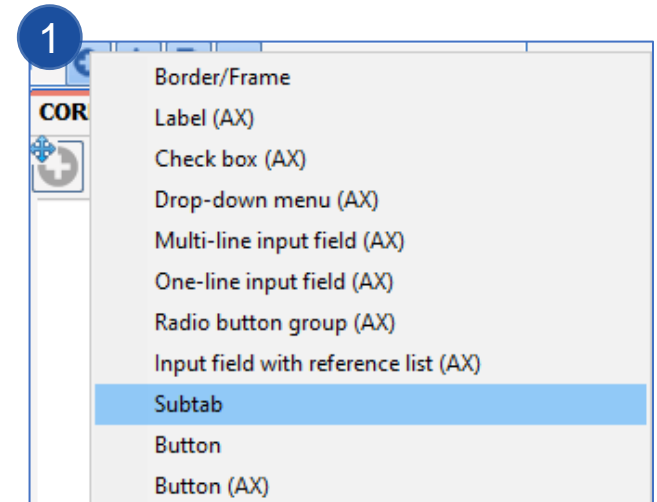
- *Instructions for creating Detailed Entries start at slide No. 89*

# Container [Tbs\_Libre]

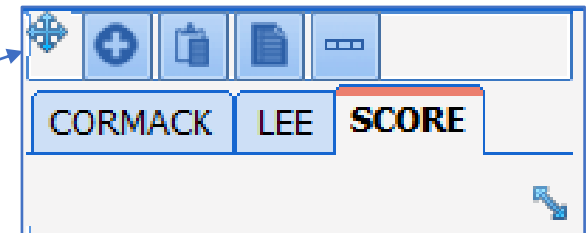
Used for displaying Detailed Entries

Click  1 to add a **tab**

Rename the tab's title 2




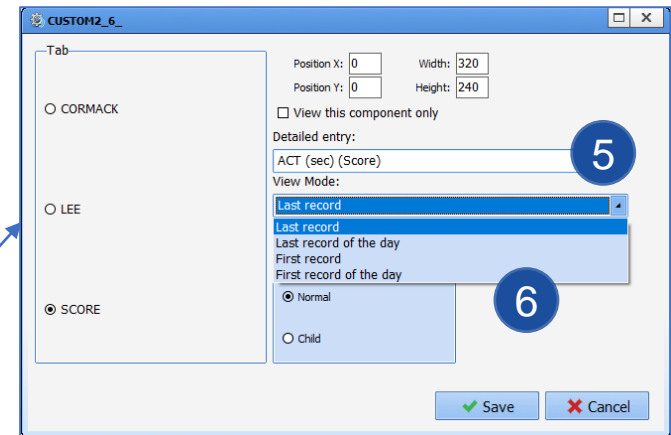
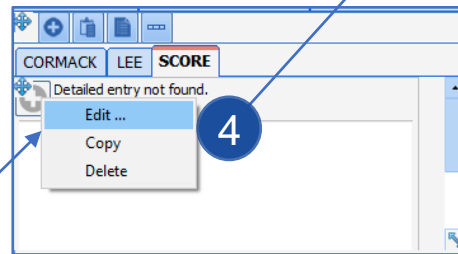
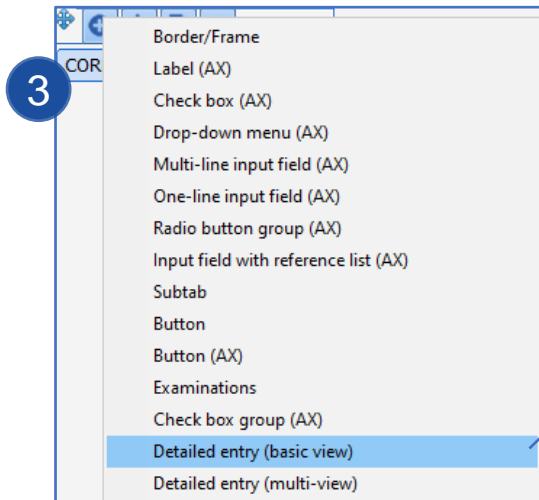
CUSTOM2_5_ (Tab)	
Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	Yes
<b>Name</b>	
Name	SCORE
<b>Content display options</b>	
Component background colour	0
Font size	10



- *Instructions for creating Detailed Entries start at slide No. 89*

# Container [Tbs\_Libre]

- ❑ Click  **3** to add a **detailed entry**
- ❑ Right-click **Edit** **4**
- ❑ Select the **detailed entry** from the list **5**
- ❑ Select the desired **display options** **6**



- *Instructions for creating Detailed Entries start at slide No. 89*

# Treatment tab [*Tbs\_TreatmentsAndPremeds*]

Administrative	History/Treat.	Clinical exams	Paraclinical	Conclusion/Visit	Ambulatory	Summary	Documents (0)	Treat./Premed.	
Admission mode <input type="radio"/> Ambulatoire <input type="radio"/> Hospitalisation Hospitalization date: __/__/__ Surgery date: __/__/__	<b>Comments associated with treatment</b> ✓	<b>Medical</b> ✓							
<input type="button" value="No treatment"/> <input type="button" value="Unknown treatment"/>									
Patient's personal treatments									
Drug	Conversion	Substitute							
<ul style="list-style-type: none"> <li>• NON-CONFIGURABLE TAB</li> <li>• Favourites are set up in the <b>Medication Orders (+ Favourites)</b> tab &gt; <b>Conversion</b></li> <li>• Check that the <b>Medical History component</b> communicates with the component in <b>the Medical History tab</b></li> </ul>									
<input type="checkbox"/> To hospital prescription	<input type="button" value="Confirm"/>								<input type="button" value="Edit prescription"/>
Premedication								<input type="checkbox"/> To hospital prescription	
								<input type="button" value="Confirm"/>	
								<input type="button" value="Edit prescription"/>	
								<input type="button" value="Edit prescription"/> <input type="button" value="Medical record..."/>	

# Intubation score [*Bvl\_Intubation*]

- The **Normal button** brings up the correct profile.
- The **intubation score** is calculated automatically
- **DIFFICULT airway access** appears as soon as:
  - Mallampati score  $\geq 3$
  - AND/OR Mouth opening = 2 fingers
  - AND/OR Limited or no neck mobility
  - AND/OR Retrognathic or prognathic profile

**Intubation**

Mallampati  normal

Mouth opening

Thyro-chin distance

Cervical mobility

Patient profile

Score

**Aerious ways access** ✔

# Intubation score [*Bvl\_Intubation*]

---


Each of these components has its own AX/ID:

- ActiveX: **Intubation**
- Data ID:


•Dental condition

 : INTUB-DENTAL\_CONDITION


•Incisor

 : INTUB-INCISORS


•Intubation

 : INTUB-TECHNIQUE


•Mallampati

 : INTUB-MALLAMPATI

•Neck mobility

 : INTUB-MOBILITY


•Mouth opening

 : INTUB-OPENING

•Patient profile

 : INTUB-PROFIL

•Dentures

 : INTUB-PROSTHESIS

•Intubation score

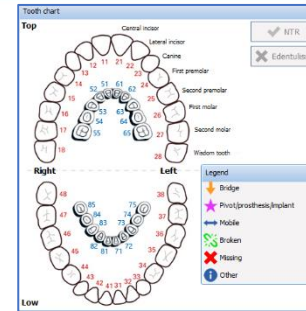


 : INTUB-SCORE



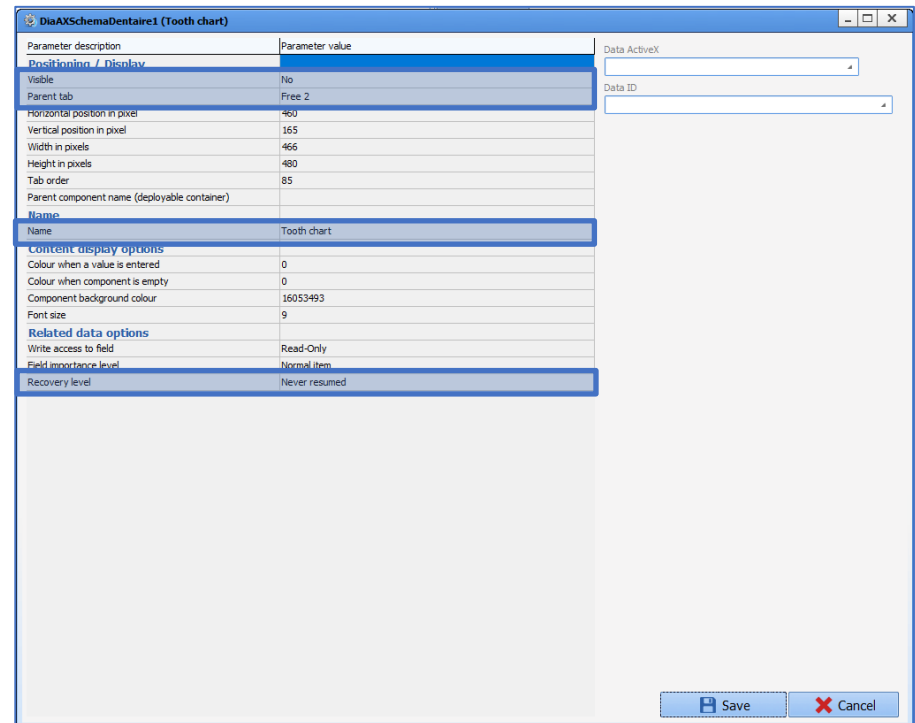
# Tooth chart [*DiaAXSchemaDentaire*]

The chart is **not configurable**.  
Choose to use it or not.

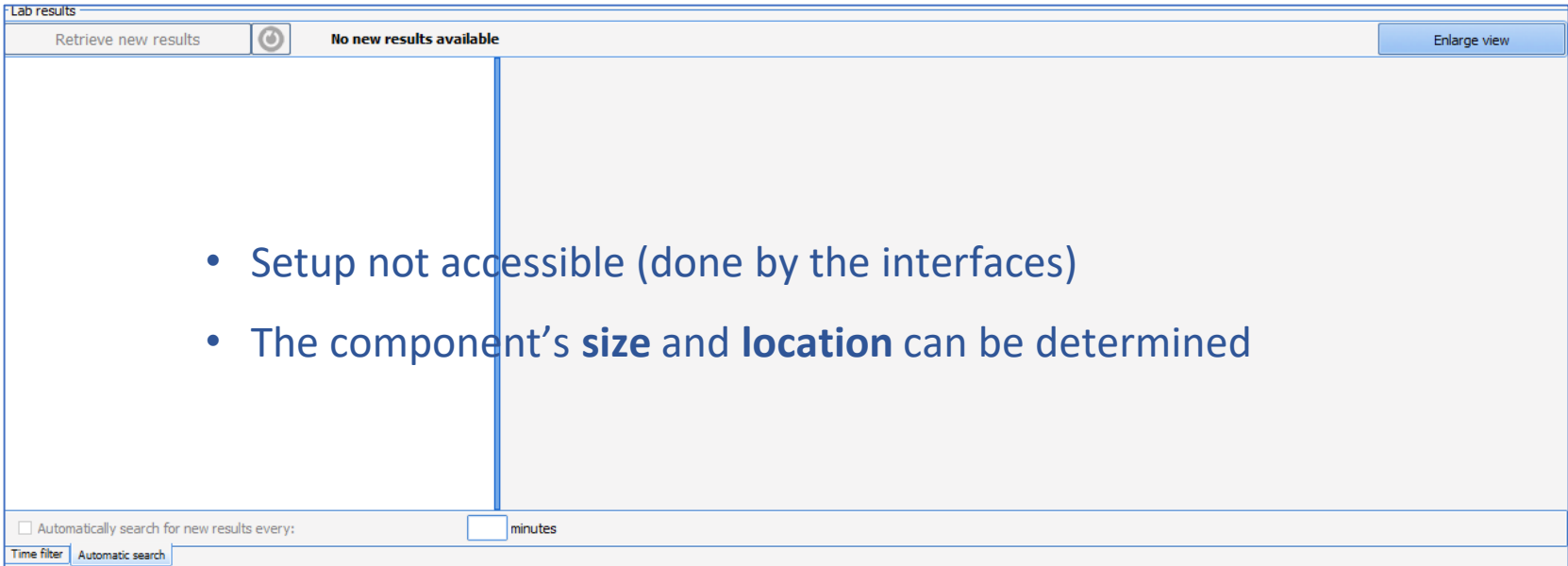


## Mandatory:

- Visible
- Parent tab
- Name
- Transfer level



# Lab results [*DiaLabResultListe*]



The screenshot shows a software window titled "Lab results". At the top left, there is a "Retrieve new results" button and a refresh icon. The main area displays the message "No new results available". At the top right, there is an "Enlarge view" button. Below the message, there is a list of two bullet points:

- Setup not accessible (done by the interfaces)
- The component's **size** and **location** can be determined

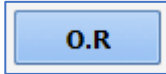
At the bottom of the window, there is a checkbox labeled "Automatically search for new results every:" followed by a text input field containing "minutes". Below this, there are two buttons: "Time filter" and "Automatic search".

# Action button

Used to:

- printing **form letters**
- access or **websites or the intranet**
- **context-based information retrieval** (e.g. link to the patient's record)

*The button's setup is prepared by Bow Medical's interfacing service*



## Mandatory:

- Visible
- Parent tab
- Name
- Command line to run


Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	Yes
Parent tab	Administrative
Horizontal position in pixel	107
Vertical position in pixel	271
Width in pixels	73
Height in pixels	27
Tab order	34
Parent component name (deployable container)	
<b>Name</b>	
Name	O.R.
Title font size	0
Title in bold	Yes
<b>Content display options</b>	
Title font color	-16777208
Component background colour	16119543
Font size	9
<b>Related data options</b>	
Write access to field	Write access
<b>Other settings</b>	
Command line to run	ViewInBrowser00:..\Demo\OPM.html

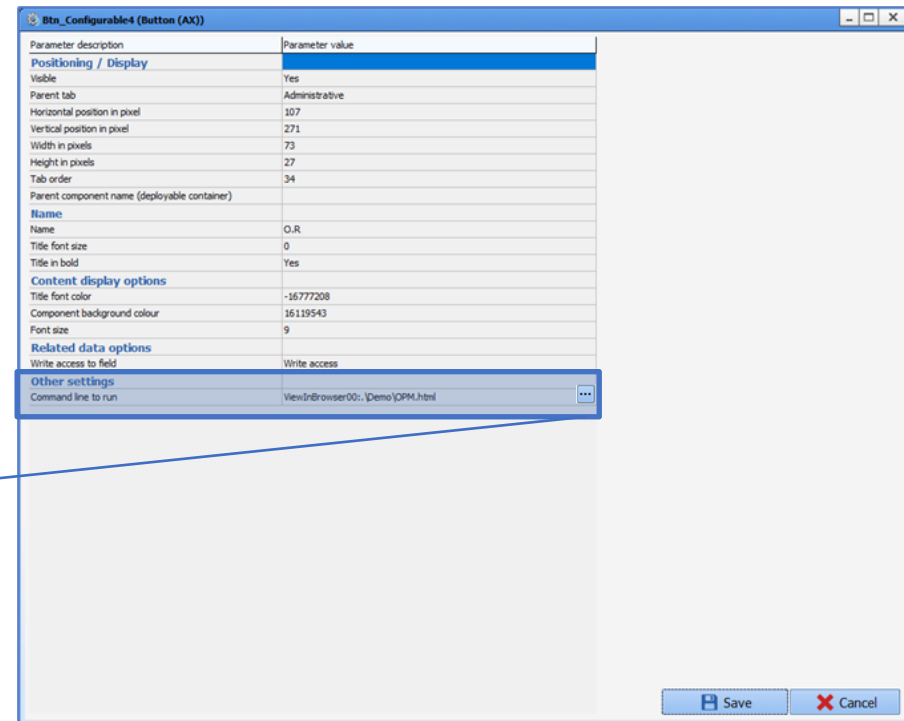
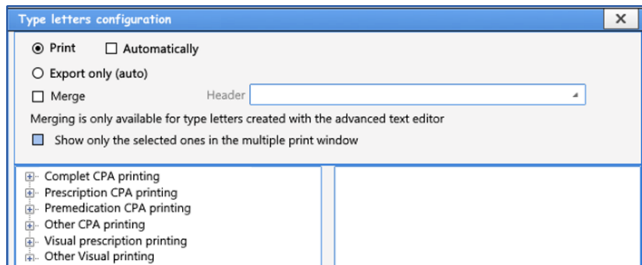
Save Cancel

# Action button

O.R

## Command line to run:

- For **form letters**: click  at the end of the row and drag the letter(s) to the right-hand column



# Action button

*Command line to run:*

O.R

- For **URL links**: copy the link on the last row

The screenshot shows a configuration window titled "Btn\_Configurable4 (Button (AX))". It contains a table with two columns: "Parameter description" and "Parameter value". The "Command line to run" parameter is highlighted in blue, and its value, "ViewInBrowser00.: \Demo\OPM.html", is copied into a separate box below the table. An arrow points from the highlighted row in the table to the copied text box.

Parameter description	Parameter value
<b>Positioning / Display</b>	
Visible	Yes
Parent tab	Administrative
Horizontal position in pixel	107
Vertical position in pixel	271
Width in pixels	73
Height in pixels	27
Tab order	34
<b>Parent component name (deployable container)</b>	
<b>Name</b>	
Name	O.R
Title font size	0
Title in bold	Yes
<b>Content display options</b>	
Title font color	-16777208
Component background colour	16119543
Font size	9
<b>Related data options</b>	
Write access to field	Write access
<b>Other settings</b>	
Command line to run	ViewInBrowser00.: \Demo\OPM.html

Command line to run: ViewInBrowser00.: \Demo\OPM.html

Save Cancel

## The other tabs

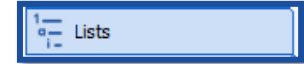
- Lists tab
- Detailed Entries tab
- Medication Order (+ Favourites) tab > Conversion
- Form Letters tab
- Settings tab



---

## Lists/Other Lists tabs

# Lists tab



Used for the **DiaListMemo component** (*reference root*)

This is the list called up by clicking  or typing the first letters of a word.

→ New lists may be created

→ Existing tree structures may be added to





# Lists tab

Lists may be assigned in the DiaListMemo setup:

1 These lists are consultation-type lists

Column 2 general list	Consultation
Column 2 reference root	FREEROT3

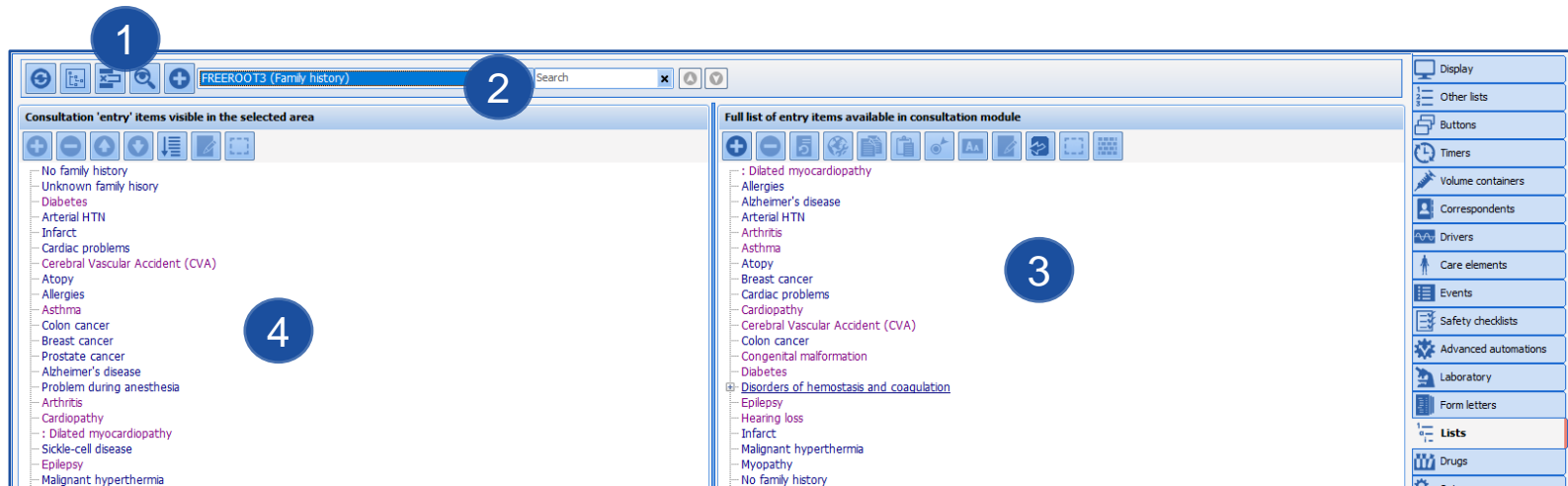
2 The Root is the name of the list, which can be found in the top drop-down menu of the **Lists** tab

The screenshot shows the software interface with the following elements:

- Top bar: FREEROT3 (Family history) | Search
- Left panel: Consultation 'entry' items visible in the selected area
- Right panel: Full list of entry items available in consultation module
- Bottom right: Lists tab (highlighted)

The name of the component using the root is given in round brackets

# Lists tab



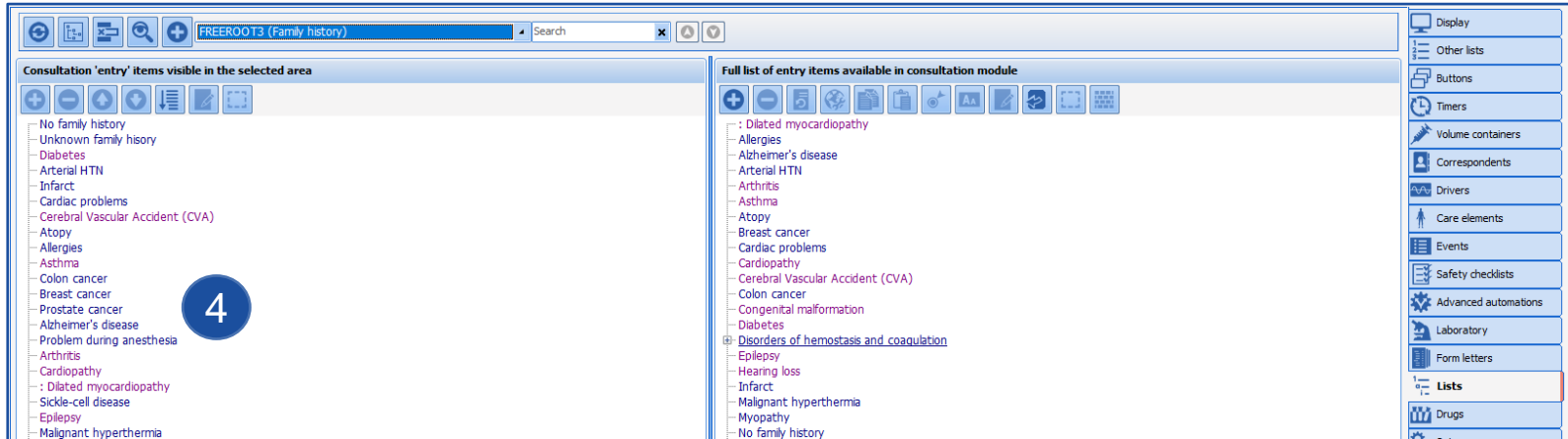
1 Create a new list by clicking  → List name = **reference root** name

2 Drop-down menu gives access to **all pre-existing lists**

3 Items in the list selected in 2  
Add and remove items by clicking the   buttons

 Before adding an item, be sure to select its location first

# Lists tab



## 4 All items in the list copied to the area

Use    to rearrange their display order:



**Move up** the selected item in the display order






**Move down** the selected item in the display order

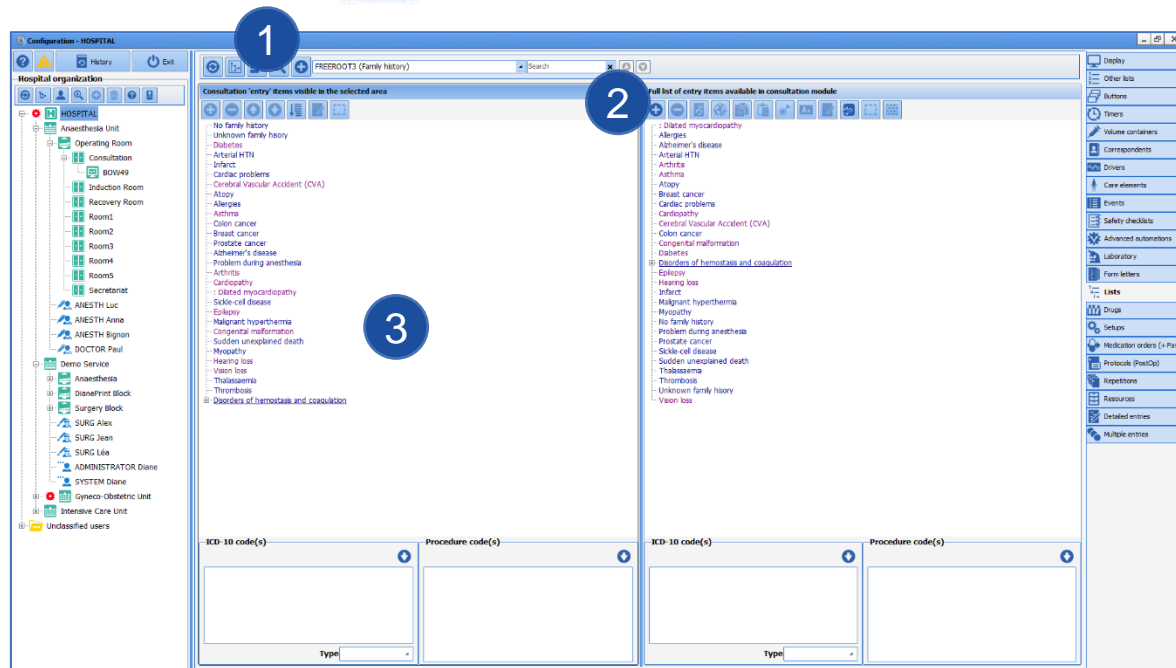


Sort the list **alphabetically**

# Lists tab


## Creating a list

- ❑ Create a new list (root) **1** by clicking  to the left of the drop-down menu
- ❑ Create a new item by clicking  in **2**
- ❑ Select the item(s), then click  to copy them to area **3**



# Lists tab

## Editing a list

- ❑ Select the list to be edited in 1
- ❑ Create a new item by clicking + in 2
- ❑ Select the item(s), then click  to copy them to area 3

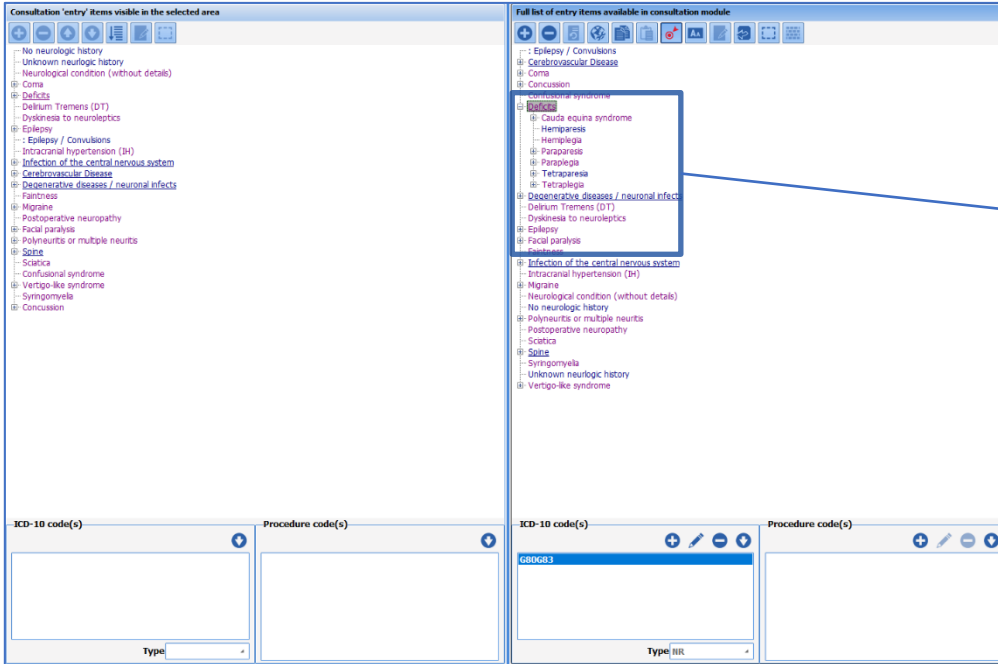
The screenshot displays the 'Lists' tab in a medical software application. The interface is divided into several sections:

- Left Panel:** A tree view showing the hospital organization, including units like 'Anesthesia Unit', 'Operating Room', 'Consultation', and 'Demo Service'.
- Top Panel:** A toolbar with various icons for list management, including a plus sign (+) for adding items and a copy icon.
- Central Panel:** A list of items under the heading 'FREEROOT3 (Family history)'. The list includes items such as 'No family history', 'Diabetes', 'Allergies', 'Disorders of hemostasis and coagulation', and 'Vision loss'. A callout '1' points to this list.
- Right Panel:** A sidebar with a 'Lists' section, which is highlighted. A callout '2' points to the '+' icon in the toolbar above this sidebar.
- Bottom Panel:** Four input fields for 'ICD 10 code(s)' and 'Procedure code(s)'. A callout '3' points to the 'Disorders of hemostasis and coagulation' item in the central list, which is being prepared for copying.

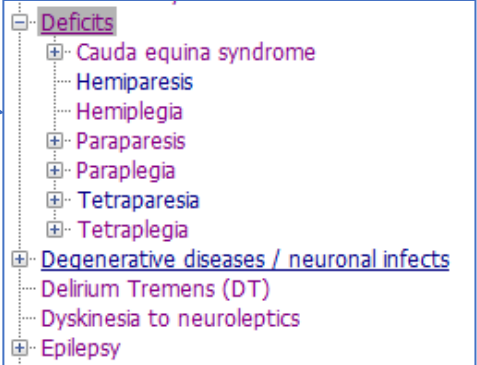
# Lists tab

Applying a **selector**  to an item makes sorting items easier. The item will not appear when text is entered.

For example, 'Insufficiencies' will encompass its daughter branches ('hemiparesis', 'hemiplegia', etc.) but the name 'Insufficiencies' will not appear to users.



The screenshot displays two side-by-side panels. The left panel, titled "Consultation 'entry' items visible in the selected area", lists various medical conditions such as "No neurologic history", "Epilepsy", and "Stroke". The right panel, titled "Full list of entry items available in consultation module", shows a hierarchical tree structure. A blue rectangular box highlights the "Deficits" category, which includes sub-items like "Cauda equina syndrome", "Hemiparesis", "Hemiplegia", "Paraparesis", "Paraplegia", "Tetraparesis", and "Tetraplegia". Below the panels are four input fields for "ICD-10 code(s)" and "Procedure code(s)", with the first ICD-10 field containing the code "G8068.1".



This close-up view shows the "Deficits" category expanded. It lists the following sub-items: "Cauda equina syndrome", "Hemiparesis", "Hemiplegia", "Paraparesis", "Paraplegia", "Tetraparesis", and "Tetraplegia". Each item has a small plus icon to its left, indicating it can be expanded or selected.

# Lists tab

---

Colour code of the lists:

- Item with no particular features
- An underlined item is a selector (used to sort the list but does not appear to users)
- *An item in italics (regardless of colour) has an external ID with a particular purpose*
- Item associated with one or more ICD-10 codes
- Item associated with one or more procedure codes

---

## Detailed Entries tab



# Detailed Entries tab

---

## Used only during consultations:

- Lab tests
- Specific examinations

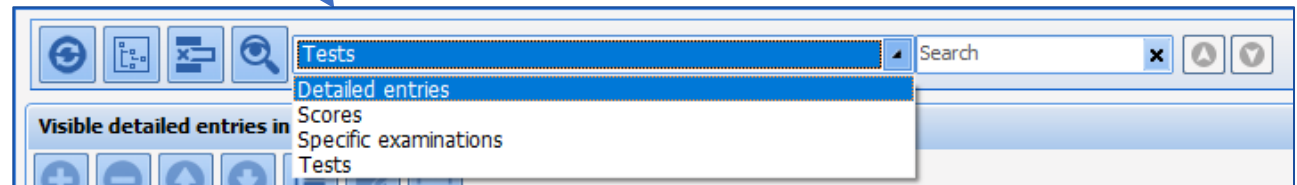
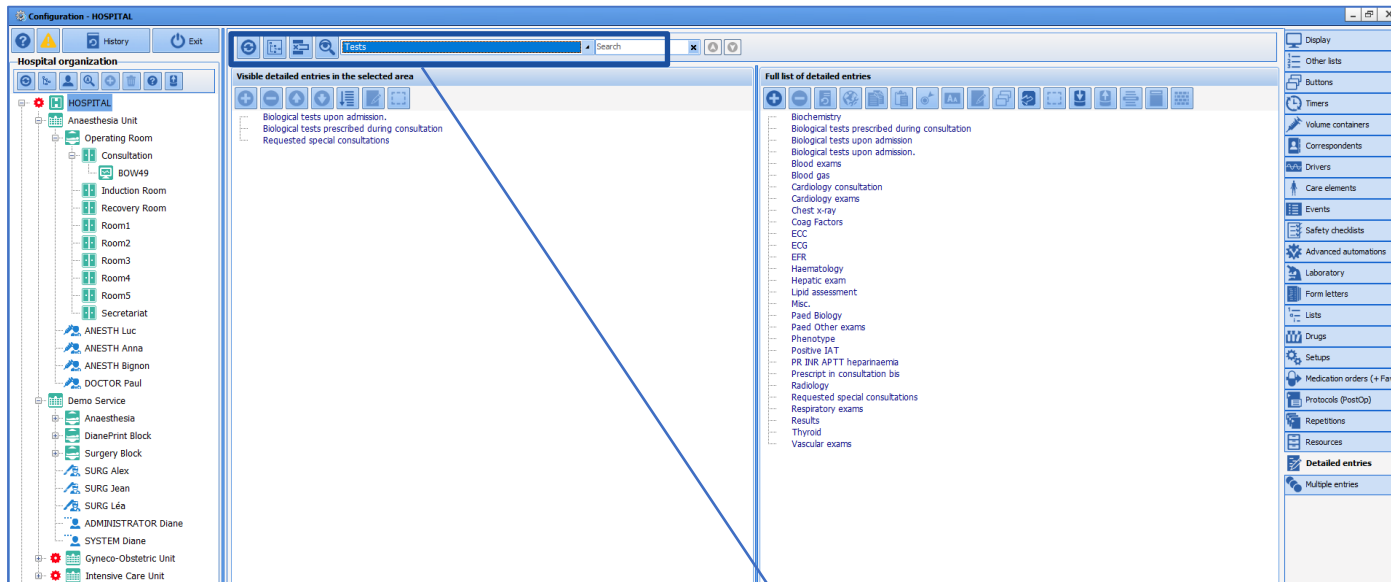
## Used intraoperatively and during consultations:

- Detailed entries
- Scores



Only **score-type** detailed entries can **move from intraoperative to the next consultation** (*e.g. Cormack-Lehane*)

# Detailed Entries tab




Once a detailed entry is in use, it can no longer be edited

=> **Duplicate** it and work on the **copy**.

# Detailed Entries tab

---

## Creating a detailed entry

- Click 
- Name** the detailed entry
- Build** the portion using the components shown
- Position each component by **dragging and dropping it**

# Detailed Entries tab

---

The following components may be used to build a detailed entry:

- Label
- Check box
- Drop-down menu
- Multi-line input field
- One-line input field
- Radio button group
- Border/Frame
- Input field with reference list (AX)
- Button
- Button (AX)
- Check box group
- Subscore
- Predefined values button
- DIANE data
- Subscore (integrated display)
- Event entry via button
- Display patient records as text

# Detailed Entries tab

---

Label

For adding **text**.  
Text is entered in the  
**Label** portion.

Neurological evolution during 24 hours

---

Check box

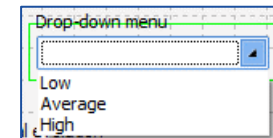
Adds a **checkbox**.  
Enter its name in the  
**Label** checkbox.

NTR

---

Drop-down menu

Adds a **drop-down menu**.  
Enter its name in the  
**Label** checkbox.



The various values are defined as follows:

1=...

2=...

List of possible choices:

1=Low  
2=Average  
3=High

---

# Detailed Entries tab

---

Border/Frame

Creates a **border/frame** (appearance)  
A title (*label*) must be associated.

---

Button

Adds a **button** with which a behaviour can be associated (context-based information retrieval, printing, etc.)

Medical file

---

Button (AX)

*Do not use this button.*

---

Predefined values button

Adds a **button** that can be associated with **default** values.

---

# Detailed Entries tab

---

DIANE data

Displays data entered in a record (lab, vital signs).

---

Event entry via button

Equivalent to an **event entry button** (like shortcuts).

---

Display patient records as text

Displays patient **records** in **text** format.

---

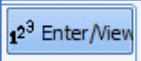
# Detailed Entries tab

---

Input field with reference list (AX)

Used to enter data from **reference lists**.

Subscore

This component makes it **easy to enter a score in a detailed entry**. Just select the desired score and size the component. Click the  **button** to display the score entry window.

Subscore (integrated display)

Like above, this component makes it easy to enter a score in a detailed entry. Just select the desired score and size the component. Unlike with the previous component, **scores are entered directly in this one**.



# Detailed Entries tab

---

- **Component with AX/ID**

AX/ID pairs can be assigned to some components by clicking **Edit component**

Usefulness: Be able to **display** and **exchange** data with a field located in another part of the configuration

# Detailed Entries tab


- 1 Area for entering the description of the detailed entry
- 2 Add a new component
- 3 Associate an icon with the detailed entry
- 4 Area for defining whether the detailed entry is restricted to a specific role
- 5 Click the access the advanced setup for the selected component
- 6 **Parent detailed entry:** Integrate a pre-existing detailed entry into the detailed entry being edited
- 7 Available options:
  - Select the position of the title
  - Hide the label

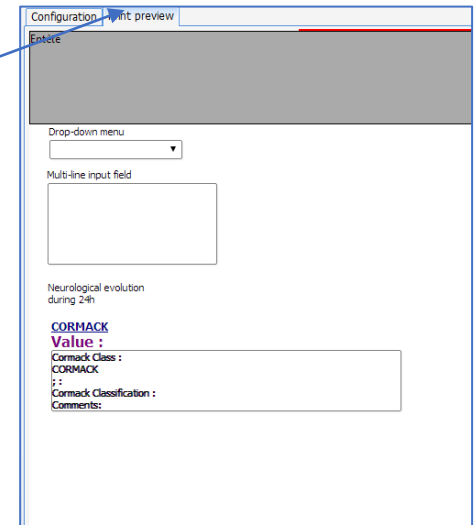
The screenshot shows the 'Editing a detailed entry' window. The interface includes a top header with the title 'Editing a detailed entry' and standard window controls. Below the header, there are several input fields and controls:

- 1:** 'Advanced-entry name' and 'Description' text input fields.
- 2:** A '+' icon and 'View prescription shortcut' checkbox.
- 3:** 'Select an icon' button and 'Save'/'Cancel' buttons.
- 4:** 'Role able to control the AE:' dropdown menu.
- 5:** 'Edit component' button at the bottom left.
- 6:** 'Parent' detailed entry dropdown menu.
- 7:** A red-bordered box highlights a 'Drop-down menu' component in the main workspace, which includes a 'Multi-line input field' and a 'Value' field with associated metadata.

The left sidebar contains a 'Properties' section for the selected component, with fields for 'Type', 'Label', 'Ext ID', and a 'List of possible choices' list. It also includes checkboxes for 'Hide label associated with the control', 'Value used in calculations', 'Calculated field (read-only)', 'Mandatory', and 'Child data'. At the bottom of the sidebar, there are 'Tab order', 'Width', 'Height', 'X', and 'Y' input fields.

# Detailed Entries tab

- The **Print preview** tab allows you to see the final product
- To make entering data easier for people using a keyboard, be sure to click  to set the **tab order** after creating a detailed entry



## Setting the tab order

- Edit one of the components
- Click the **Tab order** row.

Tab order

2

- Arrange the components in the desired order

CUSTOM (Check box group)	
Parameter description	Parameter value
<b>Positioning / Display</b>	
Horizontal position in pixel	4
Vertical position in pixel	4
Width in pixels	185
Height in pixels	105
<b>Tab order</b>	<b>2</b>
Column orientation (Vertical=V or Horizontal=H)	Vertical
Number of columns	1
<b>Name</b>	
Name	Check box group
Title font size	8
<b>Content display options</b>	
Title font color	0
Colour when a value is entered	16309708
Colour when component is empty	16053493
Component background colour	16053493
Font size	8
<b>Related data options</b>	
Mandatory field	No
Possible values	1=Low 2=Average 3=High
Displays the "Other" choice	No
<b>Other settings</b>	
Value separator for printing	

# Detailed Entries tab

## Particular features of Test-type detailed entries

- Dedicated to the **Test** component of a consultation
- Used to edit a prescription after selecting the relevant items
- The test title will appear on the print-out
- The print tag is **SPECIFICTEST**

Some features are not available.

# Detailed Entries tab

## Particular features of **Specific Examination**-type detailed entries

- Dedicated to the **Specific Examinations** component of a consultation
- Same setup as for a standard detailed entry
- The test title will appear on the print-out
- The print tag is **SPECIFICEXAMINATION**

Some features are not available.

Editing of a detailed entry

Advanced-entry name: Other LRA  
Description:

Select an icon

Print format: A4  
Role able to confirm/edit the AE: Undefined

Configuration

Prev. Next

Properties:  
Type: Multi-line input field  
Label: Comments  
Ext ID:

Plexus block:  axillary  humeral  other  
Catheter:  yes  no  
Infiltration:  X  Y  Z  
Comments:

Default value:   
Label position: Above  
 Hide label associated with the control

Calculated field (read-only)   
 Mandatory  
 Child data

Tab order:   
Width:  px Height:  px  
X:  px Y:  px

# Detailed Entries tab


## Particular features of **Score-type** detailed entries

- 8 Available options:
  - Hide the label
  - Include the value in a calculation
  - Set the field to read-only mode and calculation result
  - Required field
  - *Child data (obstetrics)*
- 9 Access to the **calculation setup** and the **score legend area setup**
- 10 Setup for the unit and min and max values

# Detailed Entries tab

## Calculating a score

- Create** the detailed entry in the **Scores** category
- Select **the item** that matches your needs:
  - Value used in calculations
  - Displays the score
  - Used for obstetrics

Default value: 

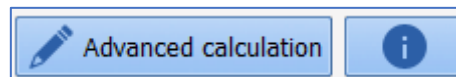
Hide label associated with the control

Value used in calculations

Mandatory

Child data

Access to the **calculation  
formula** setup



Access to the **score  
legend** setup

# Detailed Entries tab

Formula used for the calculation

Advanced edition for score calculation

It is possible to use printing tags in formulas  
Be careful, only tags returning numeric values must be used in calculations, however tags returning text can be used under conditions

Stored formula

Calculation formula

Checkboxgroup5+Checkboxgroup26+Checkboxgroup37

Field name	Variable name	Value (test)
Check box group	Checkboxgroup5	1
Check box group2	Checkboxgroup26	1
Check box group3	Checkboxgroup37	1

Test the formula

Save Cancel

List of variables (components) for which the **Value** used for the calculations box is ticked

**Test the formula** allows you to apply the values entered in the '**value**' column (test) in order to check whether the formula works correctly



# Detailed Entries tab

Formula used for the calculation

Advanced edition for score calculation

It is possible to use printing tags in formulas  
Be careful, only tags returning numeric values must be used in calculations, however tags returning text can be used under conditions

Stored formula

Calculation formula  
A+B+C+D

Field name	Variable name	Value (test)
PA variation	A	1
Conscience	B	1
Coloration	C	1
Breath	D	1

Test the formula

Save Cancel

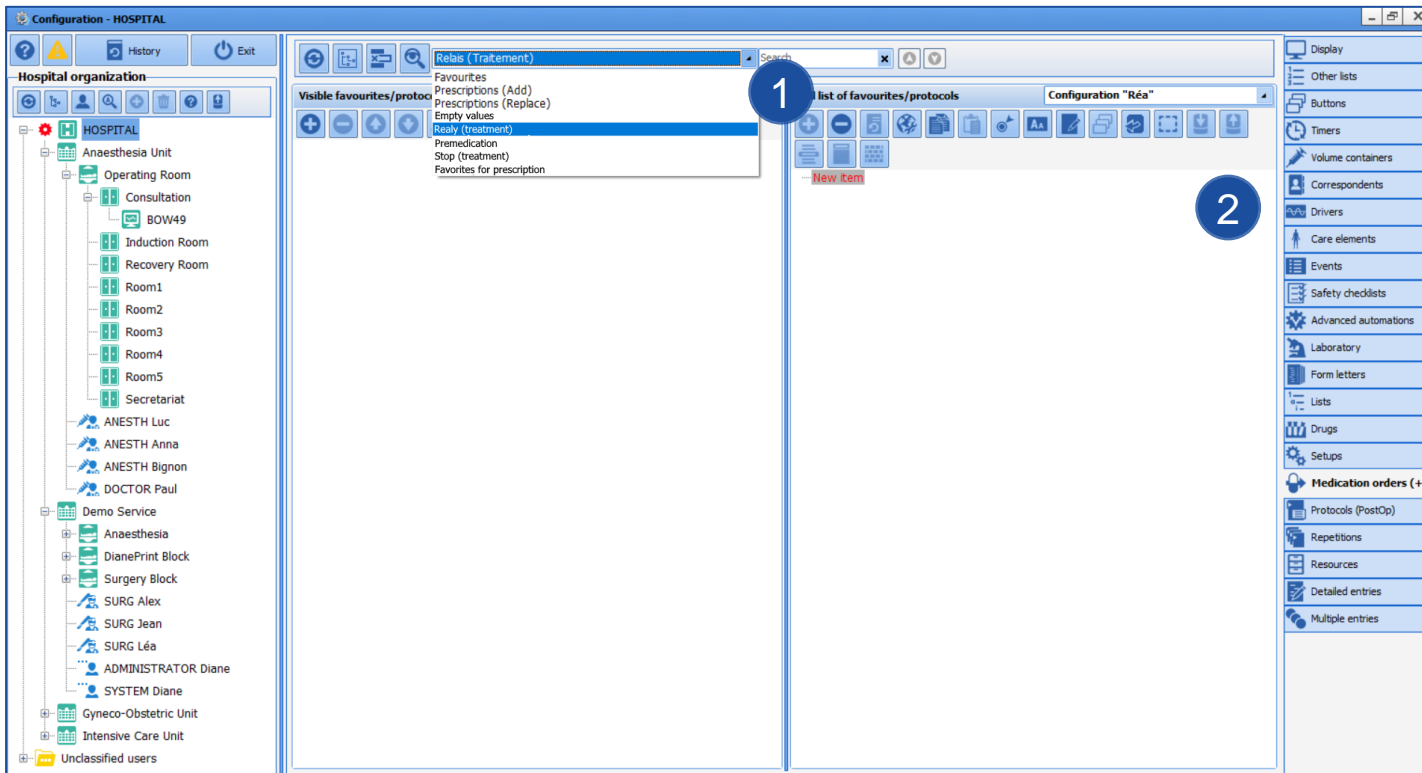
The variables can be renamed by double-clicking in the box

➔ Simplifies writing of the formula

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## Medication orders tab (+Favourites)

# Medication orders (+Favourites) tab





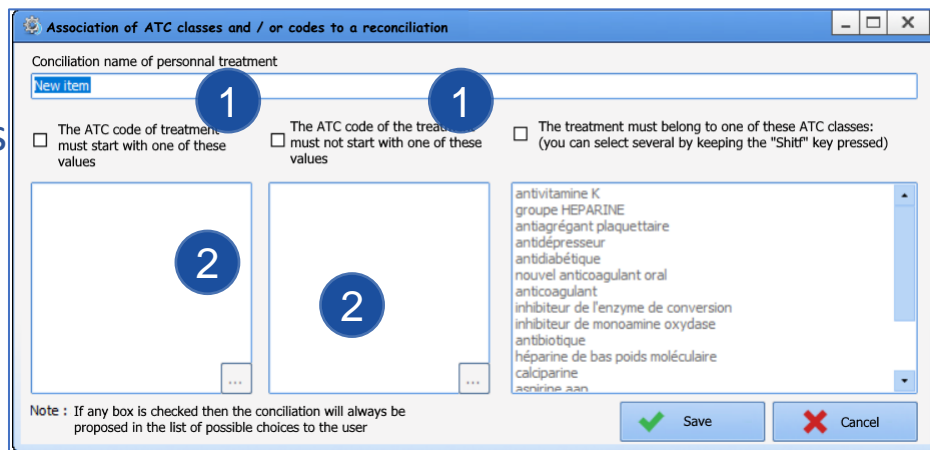
1 Select from the drop-down menu: Conversion (Treatment) for managing conversions  
or **Stop** (Treatment) for managing discontinuation

2 Work by **ATC classification**

# Medication orders (+Favourites) tab

## STEP 1: Define filters for the relevant ATC classification

- Create and name a **new group** by clicking 
- Select the group** and click 
- In the window that opens, determine the relevant drugs or ATC classifications:
  - Tick the box **1** corresponding to the desired choice
  - Click button **2** to access the various existing classifications
    - ➔ The group's name appears in italics in the list.



Association of ATC classes and / or codes to a reconciliation

Conciliation name of personal treatment

The ATC code of treatment must start with one of these values **1**

The ATC code of the treatment must not start with one of these values **1**

The treatment must belong to one of these ATC classes: (you can select several by keeping the "Shift" key pressed)

**2**



**2**

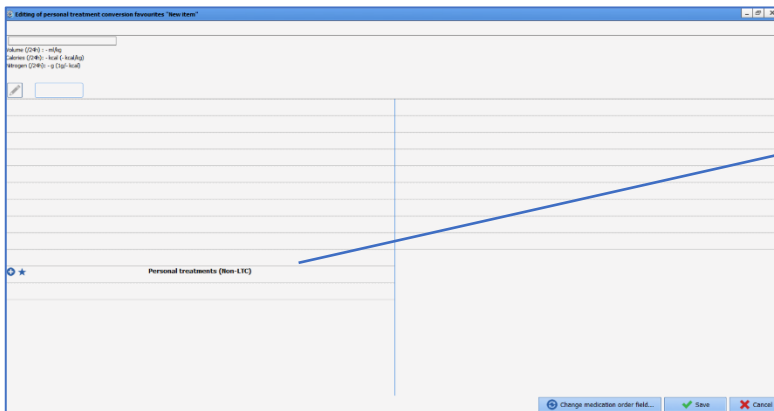
antivitamine K  
groupe HEPARINE  
antiagrégant plaquettaire  
antidépresseur  
antidiabétique  
nouvel anticoagulant oral  
anticoagulant  
inhibiteur de l'enzyme de conversion  
inhibiteur de monoamine oxydase  
antibiotique  
héparine de bas poids moléculaire  
calciparine  
aspirine.aan

Note : If any box is checked then the conciliation will always be proposed in the list of possible choices to the user

# Medication orders (+Favourites) tab

## STEP 2: Set the conversion drug for drugs filtered using the previous ATC rules

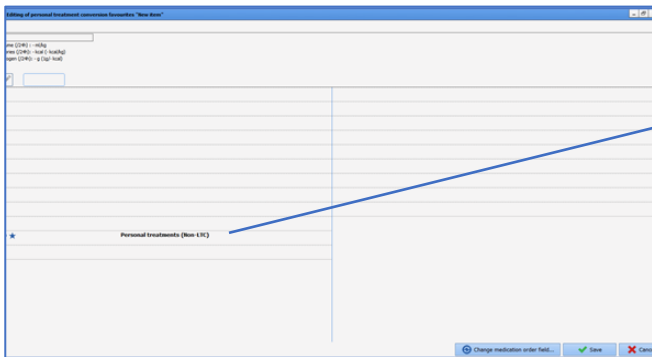
- ❑ Edit the drug 
- ❑ Click  to open the medication order window **1**
- ❑ Enter the end date for the previously selected drugs in area **2**



# Medication orders (+Favourites) tab

## STEP 2: Set the conversion drug for drugs filtered using the previous ATC rules (cont'd)

- Area **3** determines the **switchover date**, i.e. when conversion will be triggered.
- Areas **2** **3** **4** determine
  - the end date
  - the conversion start date
  - the conversion end date



**Morphine hydrochloride : 5 ml 1x/j**

Personal treatments (Non-LTC)

**MORPHINE** +

MORPHINE HYDROCHLORIDE 0.1 mg/ml solution for injection

1 unit/5 ml/ampoule

Height: 175 cm  
Weight: 80 kg

container and dilution: 0,2 unit/ml

Dosage per administration: 5 ml /kg /m2 Max. [ ]

Dosage per day: [ ] ml

ow rate: [ ]

Do not replace/substitute

Total per day used by DDB analysis: 0 ml

Off label

Administration duration: [ ]

route: Parenteral use  On request  brought by the patient

Schedule: 1 times per day(s)

End treatment 1 D before conversion  Link to an event: before surg date

Undefined time (resets the care plan)

Time offset: [ ] day(s)

Enter a duration: During 1 day(s)

The start date/time depends on an unknown event. The schedule is not visible

Pharmacist notes: [ ]

Confirm Cancel

## Medication orders (+Favourites) tab

### EXAMPLE: conversion from VKA to calcium heparin

- ❑ Area 1 determines **the event** that will trigger conversion.
- ❑ Area 2 determines the **initial treatment end date** (in number of days prior to the initiation of conversion). *Example: one day before the initiation of conversion.*
- ❑ Area 3 determines the **conversion start date** relative to the event (in number of days prior to the event). *Example: five days prior to surgery.*
- ❑ Area 4 determines the **number of days** conversion will last

*In this example:*

*The usual treatment will be discontinued the day before conversion begins.*

*The conversion agent will be taken for four days.*

The screenshot shows a 'Schedule' configuration window. It includes the following elements:

- Area 1:** A dropdown menu set to 'Before surg d'.
- Area 2:** A field for 'End treatment' set to '1 D before conversion'.
- Area 3:** A field for 'Time offset' set to '5 day(s)'.
- Area 4:** A field for 'Enter a duration' set to '4 day(s)'.

Other visible fields include 'Condition', 'Comment', 'Link to an event', 'Undefined time (resets the care plan)', and 'Time offset'. A red warning message at the bottom states: 'The start date/time depends on an unknown event. The schedule is not visible'. At the bottom right, there are 'Confirm' and 'Cancel' buttons.

*The dates will be calculated according to the surgery date*

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## Form Letters tab

- Via DIANE advanced editor
- Via Word®



# Form Letters tab

1 Select the **Form Letters** tab

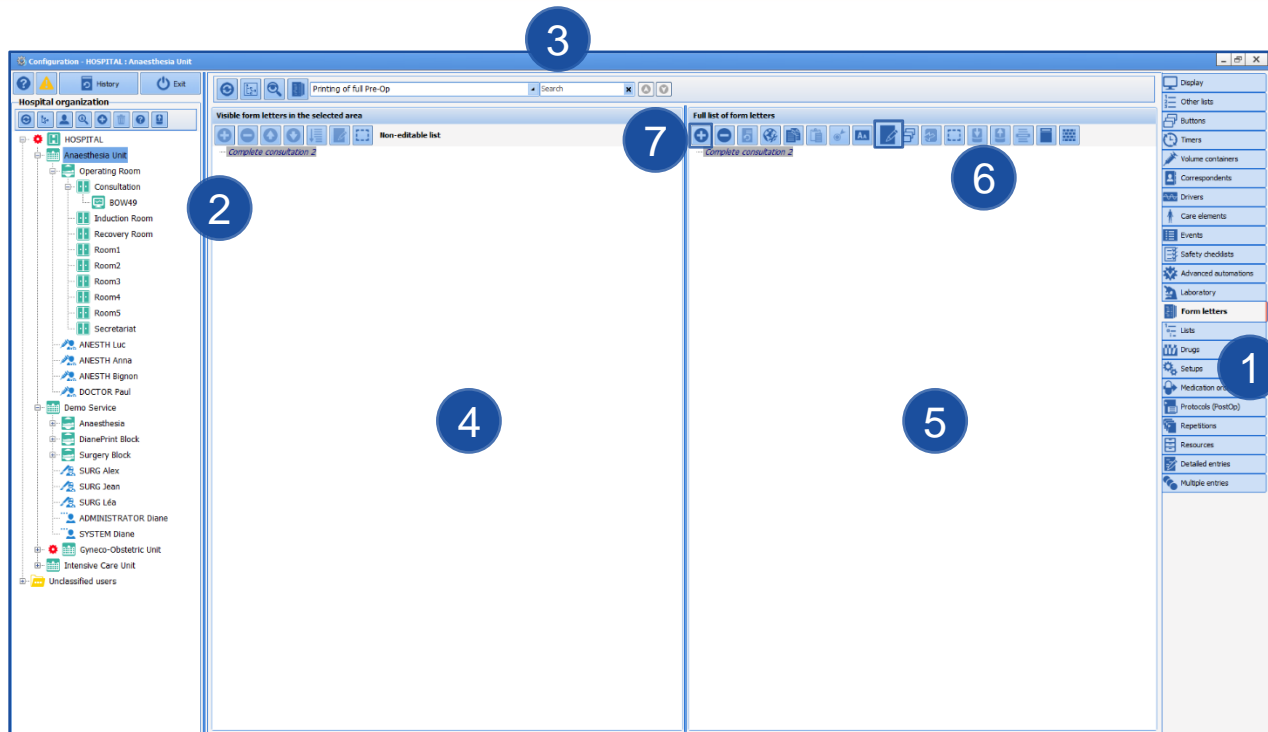
2 Select the desired **area**

3 Select the **category** in the list of templates

4 Letters moved to the selected area and category

5 Select an available **letter** and **edit it** with button 6

7 Click  to **create** a new letter template



# Form Letters tab

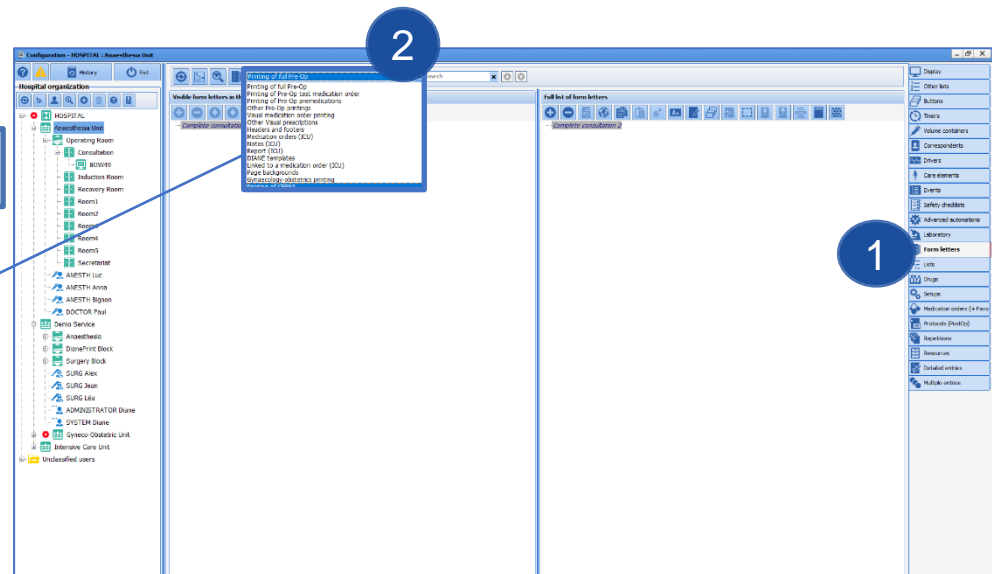
Form letters are used to **set up printable and/or exportable documents** with predefined formats and layouts and then automatically import data from patient records into them using tags.

Two text formats can be used depending on the category:

- Theintegrated DIANE editor
- Word®

## Categories used for consultations

Printing of full Pre-Op  
 Printing of full Pre-Op  
 Printing of Pre-Op test medication order  
 Printing of Pre-Op premedications  
 Other Pre-Op printings  
 Visual medication order printing  
 Other Visual prescriptions  
 Headers and footers  
 Medication orders (ICU)  
 Notes (ICU)  
 Report (ICU)  
 DIANE templates  
 Linked to a medication order (ICU)  
 Page backgrounds  
 Gynaecology-obstetrics printing  
 Printing of CERFA



1

2

# Form Letters tab

The **edit buttons** are linked to a category of printable form letter.

The locations shown below are examples only. They may change depending on each facility's setup:

## 1. Print the entire POA

Location: **CONSULTATION** - Main print button

The screenshot shows a form with the following sections:

- Patient:** Selection of the patient (dropdown), Birth name (text field: UNKNOW NAME), Name gone by (text field), Sex (radio buttons: M, F), First name (text field: 25/08/21 13:36).
- Surgery(ies):** New Surgery (button), Fields to enter (button), and a table with columns: Date, Age, Height, Weight, Surgery. The table contains one row with the date 25/08/2021.
- Buttons:** Save (green checkmark), Cancel (red X), Print (printer icon), Options (gear icon), and Retrieve (refresh icon).

## 2. Print POA test medication orders

Location: **CONSULTATION** - Paraclinical tab



## 3. Print POA premedications and other POA printouts

Location: **CONSULTATION** - Conclusion/Visit tab

# Form Letters tab

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## Headers and footers/Page backgrounds

These are **full-blown form letters**.

Once created, they must be assigned to each desired form letter by clicking



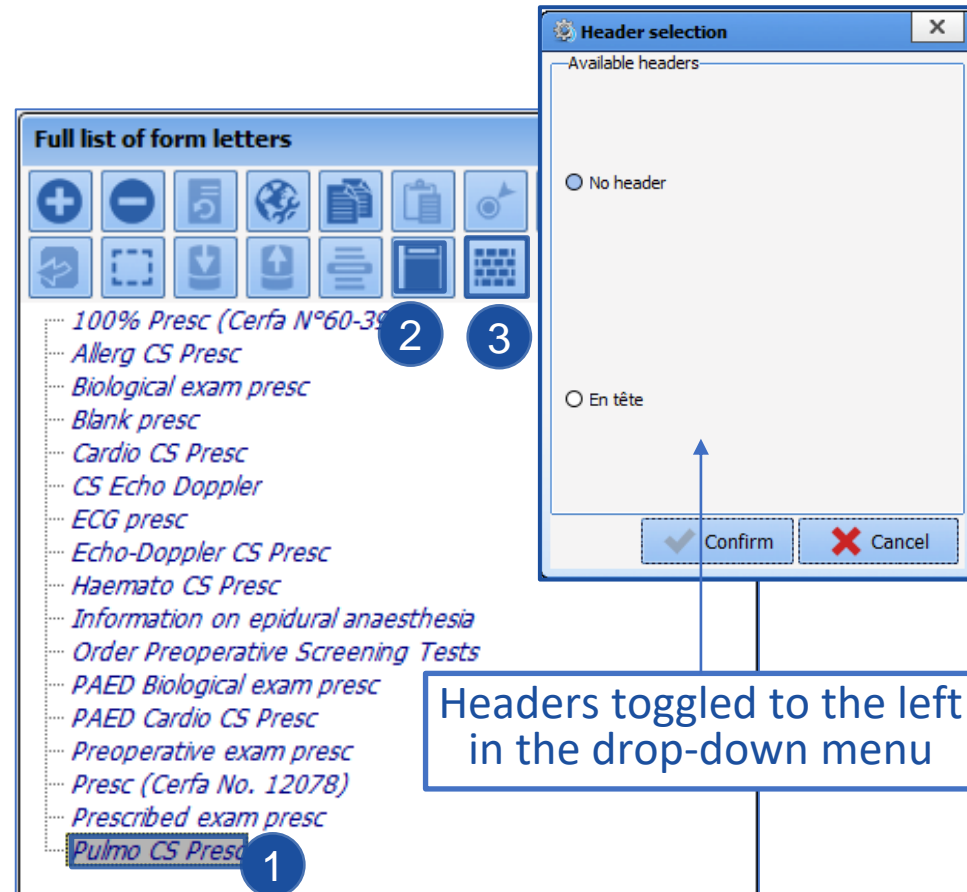
Important: the letter format and header format must be identical!

Page backgrounds are used **to create a right-hand or left-hand column** in the integrated DIANE editor (*e.g. list of doctors in the department*)

# Form Letters tab

To associate a header or background with a letter:

- 1 Select the **desired document**
- 2 Click to **define a header** for the selected document
- 3 Click to **define a background** for the selected document (DIANE editor)
- 4 Select **the header to be associated** (same format as the letter) and **confirm**



# Form Letters tab

**Tag:** keyword for identifying an item or information in a record

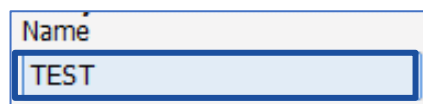
*Example: Patient's name = PATIENT-NOM\_PATRONYMIQUE*

**Tags:** Merge fields in Word®

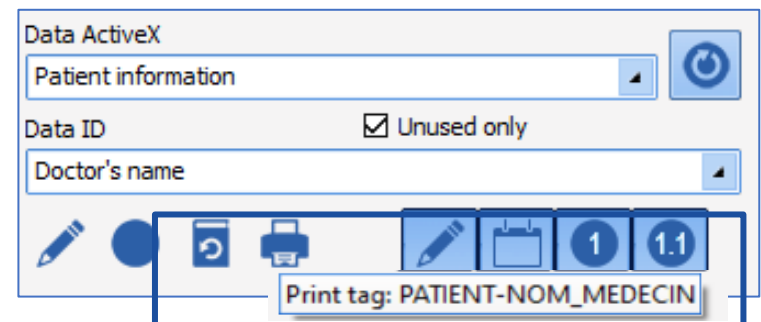
**Common tags:** Linked to the Data ActiveX/ID pairs of components

## Locating a tag

In the Display setup menu, right-click a component to edit it



Name  
TEST



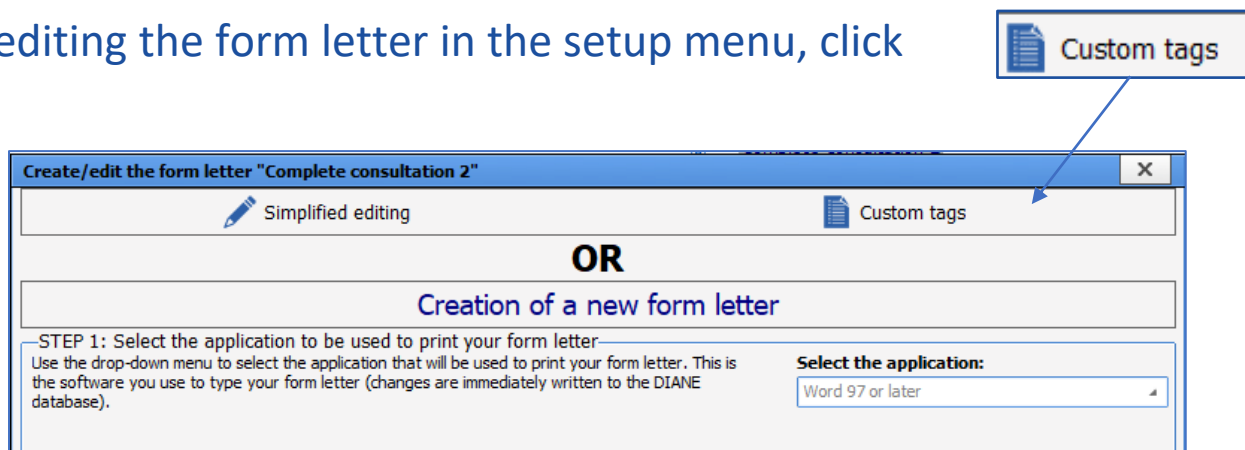
Data ActiveX  
Patient information  
Data ID  Unused only  
Doctor's name  
Print tag: PATIENT-NOM\_MEDECIN

The tag appears on mouse hover over the printer icon at the top right

# Form Letters tab

## Creating custom tags

- Required for importing **patient record data** not found in a component used in a form letter
- When editing the form letter in the setup menu, click



Custom tags may be created for: detailed entries, vital signs, lab results, events, timers, drugs and fluid balance.

# Form Letters tab

*Example of a custom tag: insert the RCRI in a letter*

1 List of available items

2 Drag and drop the desired item(s) into the **right-hand column** to create the custom tag (CUST\_XXX)

3 Select the tag to set the display options (the options vary with the type of item category selected)



# Form Letters tab

Detailed entries: select the **fields to be extracted** by ticking them

**Display mask:** used to organise the fields of a detailed entry selected using drag and drop, and add free text if needed

The screenshot shows a configuration window for 'Form Letters' with the following sections:

- Tag settings (Lee score):**
  - View date and time of occurrence
  - View entry date and time
  - View user
  - View score value
  - Hide name
  - Hide description
  - Hide 'No record' text if no data
- Selection of detailed-entry fields:**
  - Predictors of cardiovascular complications in non-car
  - High risk surgery (15190)
  - History of ischaemic heart disease (15192)
  - History of congestive heart failure (15193)
  - History of cerebrovascular pathology (15194)
  - History of insulin-dependent diabetes (15195)
- Display mask:**
  - Hide labels
  - Text input field containing: @15192@
- Record selection:**
  - All records without medication orders
  - First record of the record (occurrence)
  - First record of the record (provided)
  - Last saved version of record (occurrence)
  - Last saved version of record (entered)
  - Last medication order in record

Option available for **score-type** detailed entries

**Save options** for the desired detailed entry

# Form Letters tab

1 Used to export the list of tags in order to work outside DIANE

2 Import/Export the letter in order to work outside DIANE or use a pre-existing letter

Simplified editing
Custom tags

OR

Creation of a new form letter

**STEP 1: Select the application to be used to print your form letter**  
Use the drop-down menu to select the application that will be used to print your form letter. This is the software you use to type your form letter (changes are immediately written to the DIANE database).

**Select the application:**

**STEP 2: Create your form letter using the DIANE tags**

1
Export list of "tags"

You can export the list of Diane's Tags to a text file by clicking on the button below. If you selected the Word application then this text file should be used as it is as a data source attached to the template letter you will enter. To do this launch Word, select in the menu "Tools/Mailing" and then create a "Template letter" in main document. Open the text file (.txt) containing Diane's Tags as a data source. Then enter your template letter by inserting the available merge fields directly from the toolbar provided for this purpose in Word ("PATIENTNOM\_PATRONYMIQUE", PATIENTPRENOM", ...). If you do not use Word but WordPad RTF, WordPad TXT, or StarOffice/OpenOffice, then the generated text file will contain the Diane Tags as they should be typed in the template letter you create (" \Diane [PATIENT -NOM\_PATRONYMIQUE] \", " \Diane [PATIENT-PRENOM] \", ...).

**STEP 3: Import the form letter file**

When your form letter is complete, you must import it into the DIANE database. To do so, click the button opposite and select the file containing the form letter (import will fail if it is a read-only Word document).

2
Import the form letter's contents

Warning! The maximum size of file is limited. Once compressed it cannot exceed 10 MB to import into the database.

Size of file size containing the form letter: 103,42 KB(s) (Size of the compressed file in the database: 32,77 KB(s))

**STEP 4: Exit and configure the form letter**

Your form letter has been imported into the database. You can close this window by clicking the cross in the top right corner. Then toggle your form letter in the middle list to make it available in the relevant area.

Editing of an existing form letter:

**STEP A: Export the existing form letter as a file**

If you want to edit your form letter, you first must export it to a file by clicking the button opposite

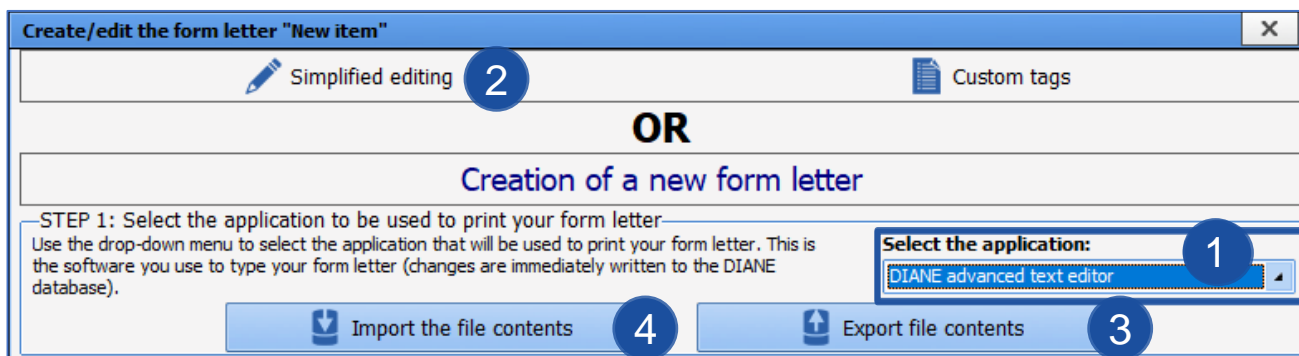
2
Export the form letter's contents

**STEP B: Make the changes and update the database**

Once your form letter has been exported to a file, you can make all the necessary changes by editing it with the application used (i.e., the one indicated in step 1 of creating a form letter). Then go to step 3 of creating a form letter.

# Form Letters tab

## Creating/editing a form letter



### 1 Select the **format**:

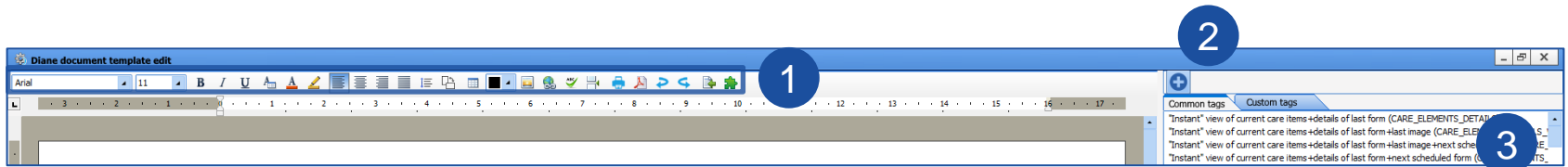
- **DIANE** advanced text editor
- Word®

### 2 **Open** the document to edit its settings

### 3 **Export** the letter to a folder (e.g. a PC or USB drive)

### 4 **Import** a letter from a folder (e.g. PC or USB drive)

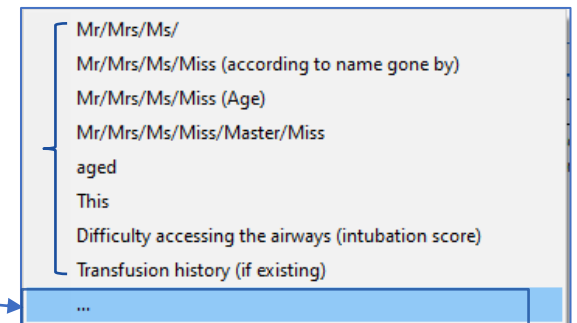
# Form Letters tab > DIANE Editor



1 Editor **options** icons (popup on mouse hover)

2 Add one of the most common conditions

Or create a new condition



3 List of common/custom tags (if created)

# Form Letters tab > DIANE Editor

## Inserting a tag

Place the cursor at the desired location and then:

- double-click the tag in the right-hand column, *or*
- create a condition (next slide), *or*
- right-click the desired tag.

Various options

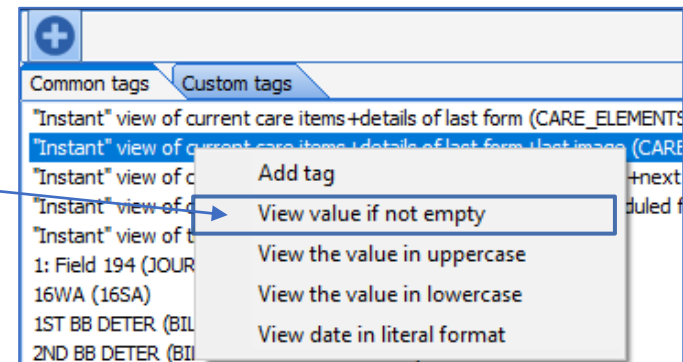
Options may be assigned to a tag.

Example: ***View value if not empty***

*is equivalent to a ready-made condition*

*(will display the data corresponding to the tag*

*if this data is in the patient record).*

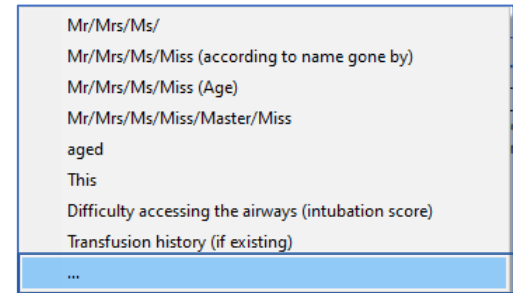


# Form Letters tab > DIANE Editor

## Creating a condition

To insert a tag with a condition:

Place the cursor at the desired location then **double-click** →



The condition builder consists of three horizontal areas:

- **Condition:** Define the bases or criteria for setting the desired condition.
- **Actions to take:** Select what happens if the condition is true or false.
- **Preview:** View the condition's final formula.

# Form Letters tab > DIANE Editor

Example of a condition: `Condition(PATIENT-SEXE == 'M', 'Mr', 'Mrs/Ms')`

**Conditions generator**

Condition :

Operand 1 :

Tag  Value

Sex (PATIENT-SEXE)

Operator :

=  >  ==

<>  <  >=

>=  <=

Operand 2 :

Tag  Value

M

Select the desired **tag** from the list

Select the **condition**

Select the **tag's reference value**

**Ctrl+Shift**

Sexe \*

M  F

Data ActiveX

Patient

Data ID

Patient's sex

Print tag: PATIENT-SEXE

Possible values

M=M | F=F

The **reference value** must be linked to the possible values of the component in question

# Form Letters tab > DIANE Editor

Click to select a double condition: if-and-if

Click to select the expression to display

1 Action to do if the condition is true :  Execute a new expression OR 1  Display an expression

2 Action to do if the condition is false :  Execute a new expression OR 2  Display an expression

2 In our example, the condition is:

If the patient's sex is **M**, then write **Mister** (action to be done if the condition is TRUE),

Otherwise, write **Ms**

1 Mr.

2 Mrs.

Add free text or add the tag to display

Expression generator

Common tags Custom tags

- "Instant" view of current care items+details of last form
- "Instant" view of current care items+details of last form
- "Instant" view of current care items+details of last form
- "Instant" view of current care items+details of last form
- "Instant" view of the care elements in progress (CARE\_F 1: Field 194 (JOURSAMENORRHEE)
- 16WA (16SA)
- 1ST BB DETER (BILANSANGUINIERDETER)
- 2ND BB DETER (BILANSANGUINZEMEDETER)
- 2nd triggering method (DECLINEMENT\_METHODE2)
- 4THINTERVIEW (ENTRETIENHEME)
- A.G.T (BILAN-RAI)
- A.G.T before intervention (BILAN-REPAIRE\_RAI)
- A.G.T Date (BILAN-DATE\_RAI)
- Able to stand up (AMBULPOSTOP-SELEVER)
- Accompanying person (AMBULPOSTOP-ACCOMPAGNANT)
- Accompanying person (AMBULPOSTOP-NOM\_ACCOMPAN)
- Acid-base balance: Base deficit (OBSTIDEFICITDEBASE)
- Acid-base balance: Lactates (OBSTILACTATES)
- Acid-base balance: pCO2 (OBSTIPCOE)

Validation Cancel



# Form Letters tab > DIANE Editor

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## Editing/deleting a tag

Condition(PATIENT-SEXE == 'M', 'Mr', 'Mrs/Ms')

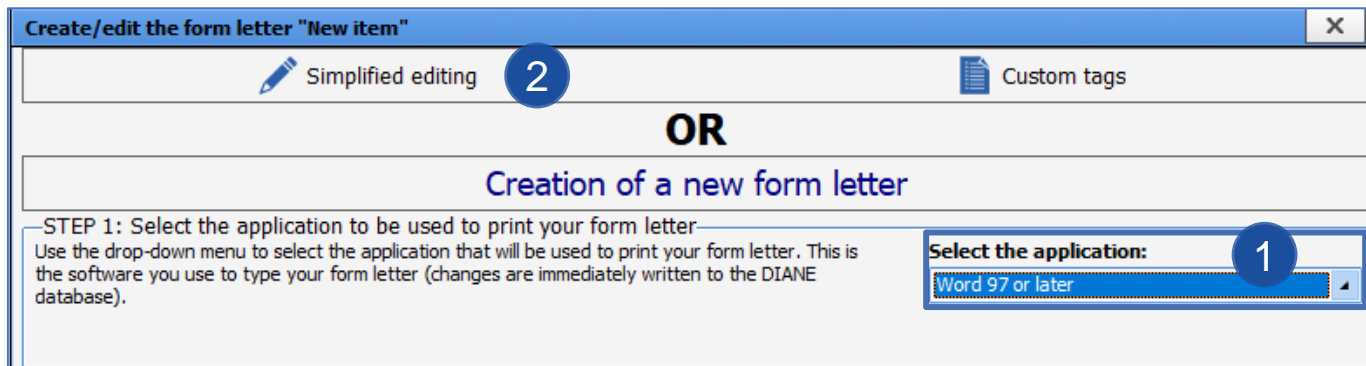


Edit

Delete

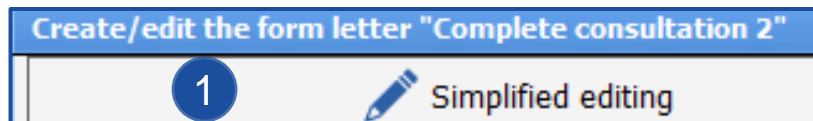
# Form Letters tab > Word®

## Creating/editing a form letter in Word®.



- 1 Select the Word® application
- 2 Edit the document to change its settings

# Form Letters tab > Word®



2



- 1 Select **Simplified editing**
- 2 The document opens and an icon appears in the PC's taskbar

Keyboard shortcuts	Functions
Alt+F9	Show/hide Word's advanced mode: for viewing conditions
Ctrl+F9	Add curly brackets { }

# Form Letters tab > Word®

Enregistrement automatique letter\_2021082516295161953743.tmp - Mode de compatibilité

Rechercher

Fichier Accueil Insertion Conception Mise en page Références Publipostage Révision Affichage Aide Création de tableau Mise en page

Envoyées Étiquettes Démarrer la fusion et le publipostage Sélection des destinataires Modifier la liste de destinataires Champs de fusion en surbrillance Bloc Formule Insérer un champ d'appel de fusion Faire correspondre les champs Mettre à jour les étiquettes Règles Aperçu des résultats Rechercher un destinataire Rechercher les erreurs Terminer & fusionner Terminer

Créer Démarrer la fusion et le publipostage Champs d'écriture et d'insertion Aperçu des résultats Terminer

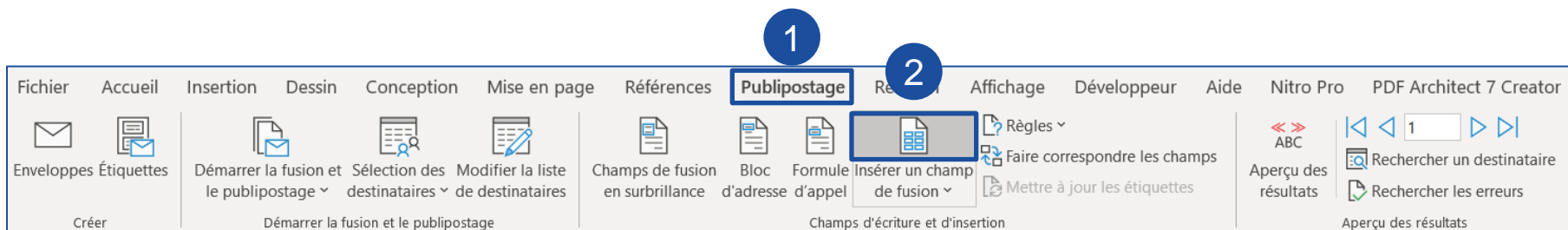
Version : «INTERVERSION» from «DATE\_DU\_JOUR» to «HEURE\_COURANTE»

	Family Name : «PATIENTNOM_PATRONYMIQUE» «PATIENTNOM_MARITAL» First Name : «PATIENTPRENOM» «PATIENTDATE_NAISSANCE» «PATIENTAGE» «PATIENTNUMERO_IPP»	«PATIENTSEXE» «PATIENTPOIDS» «PATIENTTAILLE» «PATIENTBML» «BILANCL»	DEPARTMENT ANAESTHESIA INTENSIVE CARE (08 91 70 03 00) «CPACOMORBIDITE» «BILANDATE_BIOCHIMIE»
	«CPATHOLOGIE»	«CPADATE_INTERV_PREVUE» «CPAINTERV_PREVUE» «BILANUREE» «BILANCREAT» «CPAAMBULATOIRE_POSSIBLE» «BILANK» «BILANCA» «CPACHIRURGIEN_PREVU»	
<b>OPERATIVE HISTORY</b>			
«ANTECCHIRURGICAUX»	«ANTECSUIVI_POST_OP»	«ANTECALLERGIQUES»	
«ANTECANESTHESIQUES»	«ANTECTRANSFUSIONNELS»	TREATMENTS AND GESTION	
«ANTECCOMPLICATIONS»	«ANTECMEDICAUX»	«ANTECTRAIEMENTS_ACTUELS»	
«ANTECCOMPORT_DIVERS»	«PATIENTCHAMP»	«ANTECRELAIS»	
<b>CLINICAL EXAMINATION</b>		<b>INTUBATION CONDITIONS</b>	
«EXAMVEINE»	«EXAMPA_SYSTO»«EXAMPA_DIASTO» «EXAMFC» «EXAMDYSPNEE»	«INTUBETAT_DENTAIRE»	
«EXAMSPECIFIQUES»	«EXAMCARDIO_RESPI» «EXAMGENERAUX» «INTUBPROTHESE»	Intubation criteria : «INTUBMALLAMPATI» «INTUBOUVERTURE» «INTUBINCISIVES» «INTUBMOBILITE» «INTUBPROFIL»	
<b>SUMMARY</b> (Main points, Risks, Ratio Benefits/Risks, Anaesthesia protocol)			
«CPAELEMENTS_IMPORTANTS» «INTUBTECHNIQUE»		SCORE ASA : «CPAASA» «CPARISQUE_SEPTIQUE» «CPAESTOMAC_PLEIN»	

Page 1 sur 2 127 mots Paramètres d'affichage Focus 120%

# Form Letters tab > Word®

## Inserting a tag



Place the cursor at the desired location in the document, then:

- 1 Select **Mailings** in the top bar
- 2 Click the **Insert Merge Field** button (= tag)

# Form Letters tab > Word®

## Inserting a tag

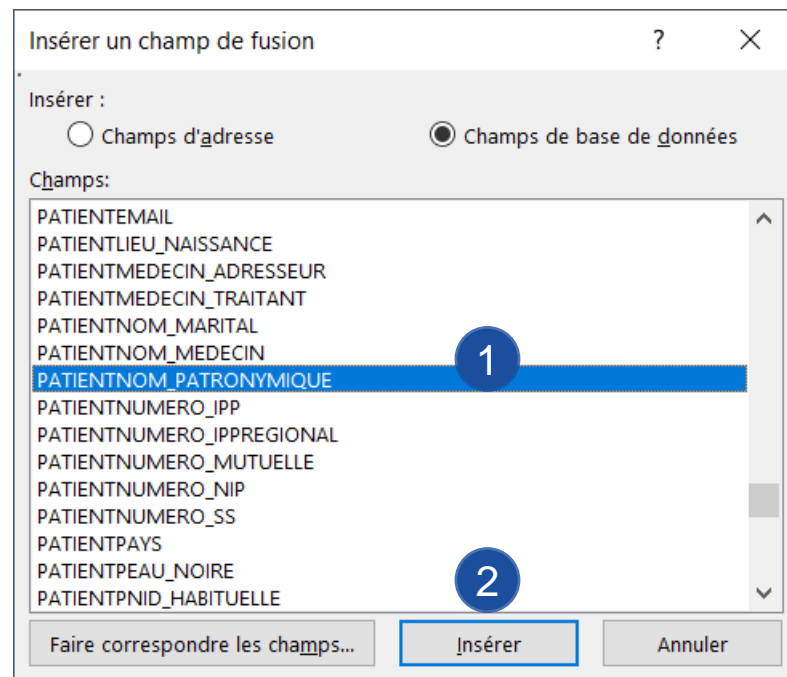
1 Select the desired **tag** from the list

To search for the tag's name,  
quickly type the first three letters

2 Insert the tag

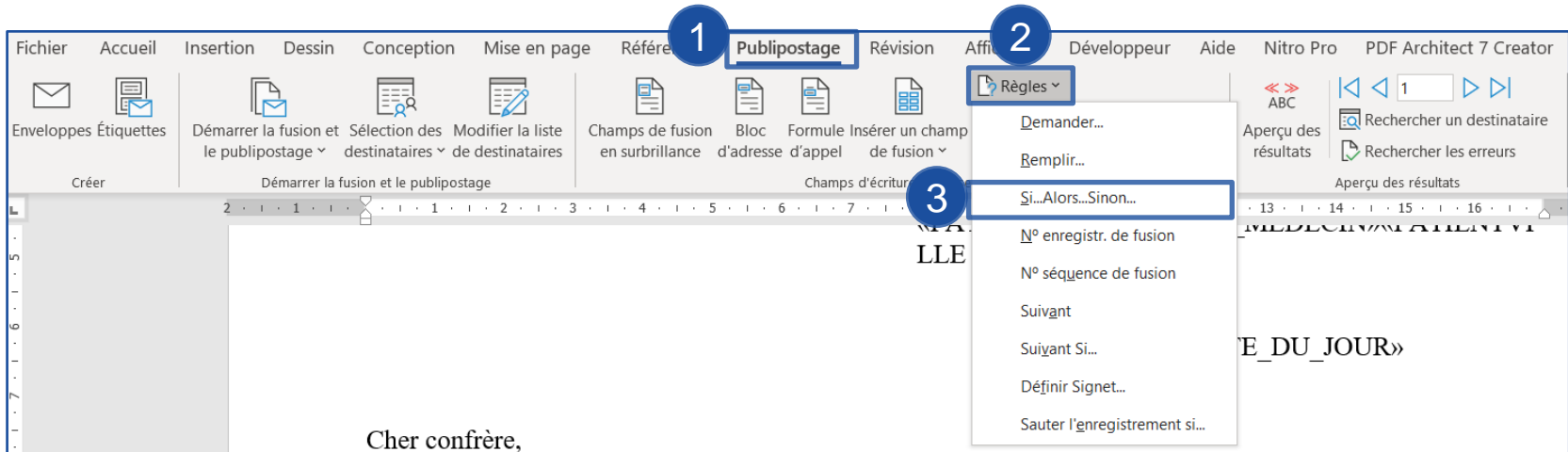
Tag visible in the document:

«PATIENTNOM PATRONYMIQUE»



# Form Letters tab > Word®

## Creating a condition



Place the cursor at the desired location in the document, then:

- 1 Select **Mailings** in the top bar
- 2 Click the **Rules** button
- 3 Select the **If-Then-Else** rule

# Form Letters tab > Word<sup>®</sup>

① Select the **reference component**

② Select the **comparison item**

③ Select the **expected value** (see possible values of the reference component)

④ Insert the following text if the **condition is TRUE**

⑤ Insert the following text if the **condition is FALSE**

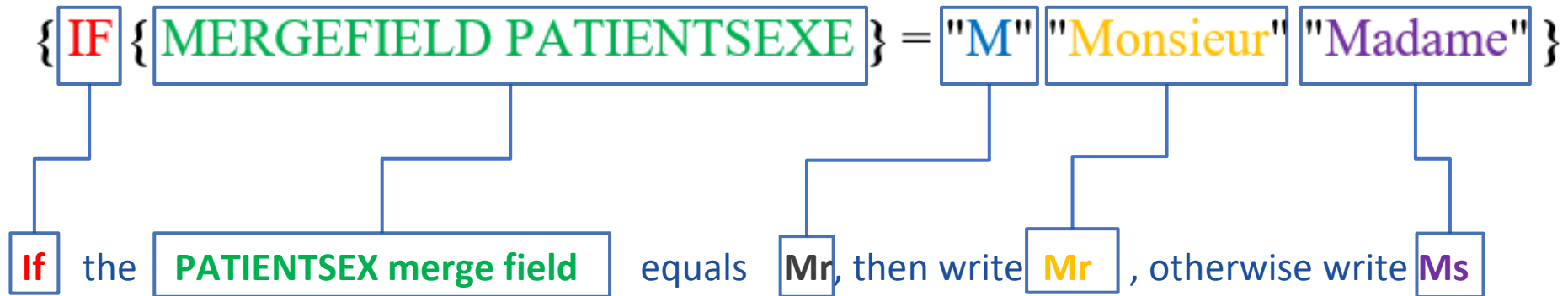
⑥ **Confirm** the condition

Madame is inserted and if Alt+F9: `{ IF { MERGEFIELD PATIENTSEXE } = "M" "Monsieur" "Madame" }`



# Form Letters tab > Word®

## Simple condition



## Double condition

**{ IF { MERGEFIELD PATIENTSEXE } = "M" "Monsieur" { IF { MERGEFIELD PATIENTNOM MARITAL } = "" "Mademoiselle" "Madame" \\* MERGEFORMAT } \\* MERGEFORMAT }**

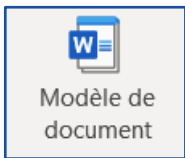
**If the merge field equals 'Mr', then write Mr, and if the Married Name merge field equals '0', then write Miss, otherwise write Ms**

# Form Letters tab

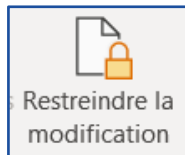
---

## Special cases

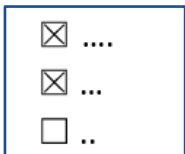
Although the aspects shown below are not be presented here (refer to the configuration manual), form letters can nevertheless be set up in order to:



**Work outside DIANE** and link the tag list



**Protect a document** (prevent it from being edited by users or make it partially editable)



**Create** checkboxes in a document or components in Word

---

## Setups tab

# Setups tab

The screenshot displays the 'Configuration - HOSPITAL' application. The main window is titled 'Configuration - HOSPITAL' and shows the 'Setups tab' configuration for 'Consultation'. The interface is divided into several sections:

- Left Sidebar (Hospital organization):** A tree view showing the organizational structure, including 'Anaesthesia Unit', 'Operating Room', 'Consultation', and various rooms and staff members.
- Top Toolbar:** Contains navigation and search icons. A red circle '2' highlights the 'Consultation' drop-down menu.
- Visible settings in the selected area:** A pane showing the configuration for the selected application, 'Demo 1280x800 EMed Optim'.
- Full list of settings:** A pane showing a list of all settings for the application.
- Application Setup Window (3):** A dialog box titled 'Application setup' for 'Demo 1280x800 EMed Optim'. It contains a table of parameters and their values. A red circle '3' highlights the 'Advanced configuration' button.
- Right Sidebar:** A vertical list of system settings. A red circle '1' highlights the 'Setups' tab.
- Top Right Corner:** A red circle '4' highlights the 'Full list of settings' pane.

The 'Application setup' window shows the following parameters and values:

Parameter description	Parameter value
<b>Main configuration</b>	
Configuration of the sending of treatments in relay or prescription c	
<b>Interaction with the appointment module</b>	
[DEBUG]	
<b>Prints</b>	
<b>Patient selection window</b>	
Required information for the creation of an operation	
[COLOR]	
[edt_Search_NOM]	
[edt_Search_PRENOM]	
[edt_Search_JPP]	
[edt_Search_DateNaiss]	
[edt_Search_Sejour]	
[Btn_Inconnu]	
[Btn_RAZ]	
[Rdg_Search Sexe]	
[Btn_Seam(Viale)]	
[Btn_Search_CreatePatient]	
[Btn_Search_Select]	
[Btn_Search]	
[Btn_Search_patient]	


At the bottom of the application setup window, it shows 'Current key: [GENERAL]' and '203 Row(s) loaded in 00 min 00 sec 022 ms.'.

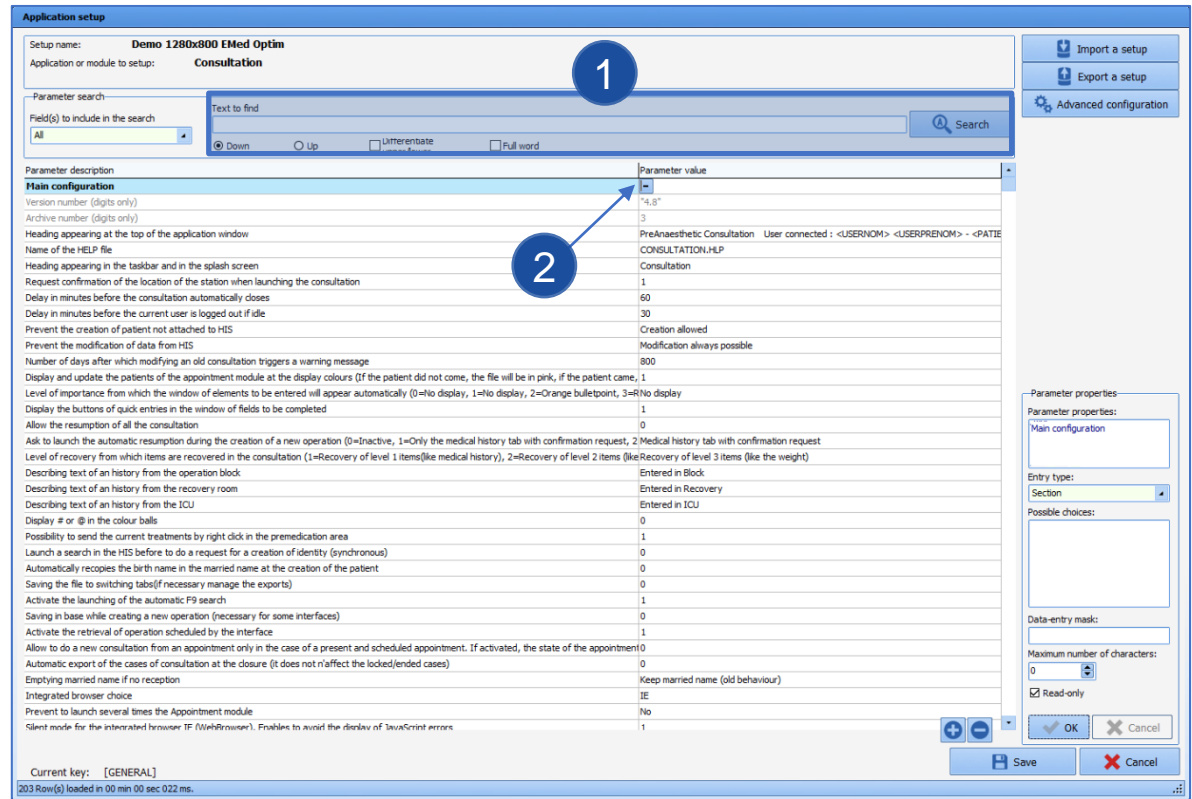
## Setups tab > Consultation drop-down menu

These keys are used to manage the application's behaviour.

# Setups tab

1 Do a quick search for a setup key  
Tick 'Down' if located at the start of the list

2 Expand the contents of the **General Configuration** by clicking the expander control 



The screenshot shows the 'Application setup' window for 'Demo 1280x800 EMed Optim'. The 'Application or module to setup' is 'Consultation'. A search bar at the top contains 'Text to find' and 'Main configuration'. A blue circle '1' highlights the search bar. Below the search bar, a table lists parameters. A blue circle '2' highlights the 'Main configuration' parameter, which is expanded to show its details. The 'Parameter value' column shows '4,8"'. The 'Parameter properties' panel on the right shows 'Main configuration' selected. The 'Current key' is '[GENERAL]'. The status bar at the bottom indicates '203 Row(s) loaded in 00 min 00 sec 022 ms.'.

Parameter description	Parameter value
<b>Main configuration</b>	4,8"
Version number (digits only)	3
Archive number (digits only)	3
Heading appearing at the top of the application window	PreAnaesthetic Consultation User connected : <USERNOM> <USERPRENOM> - <PATIE
Name of the HELP file	CONSULTATION_HELP
Heading appearing in the taskbar and in the splash screen	Consultation
Request confirmation of the location of the station when launching the consultation	1
Delay in minutes before the consultation automatically closes	60
Delay in minutes before the current user is logged out if idle	30
Prevent the creation of patient not attached to HIS	Creation allowed
Prevent the modification of data from HIS	Modification always possible
Number of days after which modifying an old consultation triggers a warning message	800
Display and update the patients of the appointment module at the display colours (If the patient did not come, the file will be in pink, if the patient came, the file will be in green)	1
Level of importance from which the window of elements to be entered will appear automatically (0=No display, 1=No display, 2=Orange bulletpoint, 3=No display)	1
Display the buttons of quick entries in the window of fields to be completed	1
Allow the resumption of all the consultation	0
Ask to launch the automatic resumption during the creation of a new operation (0=Inactive, 1=Only the medical history tab with confirmation request, 2=Medical history tab with confirmation request)	1
Level of recovery from which items are recovered in the consultation (1=Recovery of level 1 items(like medical history), 2=Recovery of level 2 items (like Recovery of level 3 items (like the weight))	Entered in Block
Describing text of an history from the operation block	Entered in Recovery
Describing text of an history from the recovery room	Entered in ICU
Describing text of an history from the ICU	0
Display # or @ in the colour balls	0
Possibility to send the current treatments by right click in the premedication area	1
Launch a search in the HIS before to do a request for a creation of identity (synchronous)	0
Automatically recopies the birth name in the married name at the creation of the patient	0
Saving the file to switching tabs(if necessary manage the exports)	0
Activate the launching of the automatic F9 search	1
Saving in base while creating a new operation (necessary for some interfaces)	0
Activate the retrieval of operation scheduled by the interface	1
Allow to do a new consultation from an appointment only in the case of a present and scheduled appointment. If activated, the state of the appointment is set to 'In progress'.	0
Automatic export of the cases of consultation at the closure (it does not affect the locked/ended cases)	0
Employing married name if no reception	Keep married name (old behaviour)
Integrated browser choice	IE
Prevent to launch several times the Appointment module	No
Silent mode for the integrated browser IF (WebBrowser). Enables to avoid the display of JavaScript errors	1

# Setups tab

## Patient selection window

**Application setup**

Setup name: **Demo 1280x800 EMed Optim**  
 Application or module to setup: **Consultation**

Parameter search

Field(s) to include in the search: **All**    Text to find:      **2**

Down     Up     Ditterentiate Upper/lower     Full word

Parameter description	Parameter value
<b>Main configuration</b>	+
Configuration of the sending of treatments in relay or prescription of entry	
Interaction with the appointment module	
[DEBUG]	
Prints	
<b>Patient selection window</b>	
Required information for the creation of an operation	
[COLOR]	

**3**

**1**

**4**

**Patient selection**

Identification

L.Name:   
 F.Name:   
 Birth date:    Chronic health  
 UPI:   
 NHI No.:   
 Stay:    
 Sex:  M  F

Time filters     Patient Status      
 Scheduled staff filters    Presets      
 Location filters     Awaited in consultation      
 HOSPITAL     Consultations of the day  
 Consultations of the week  
 Consultations of the month

**6**

**4**

UPI:    Birth name    Name gone by    First name    Birth date    Sex    Address

**Configuration of columns**

1	UPI:	Taille: 80
2	Birth name	Taille: 120
3	Name gone by	Taille: 120
4	First name	Taille: 120
5	Birth date	Taille: 70
6	Sex	Taille: 36
7	Address	Taille: 115

**5**

Be sure to confirm and save!

## Quick-entry/query module



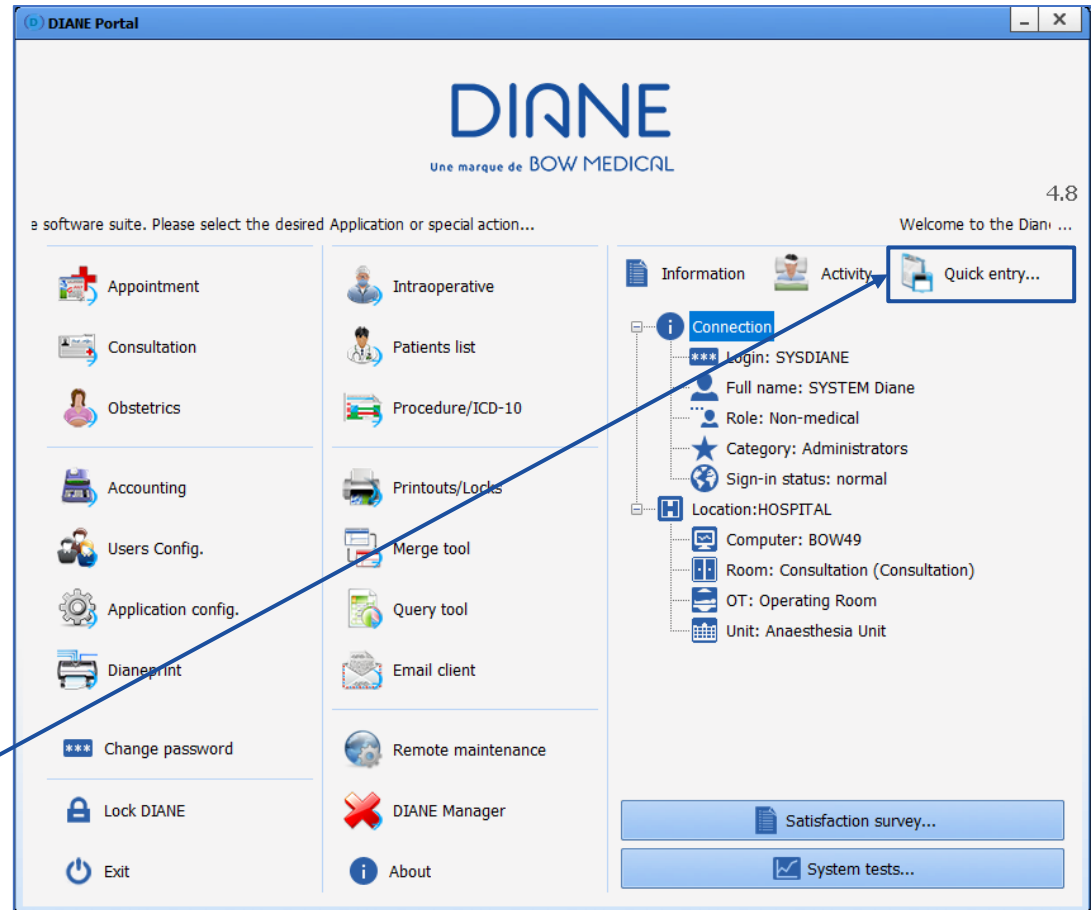
# Quick-entry/query module

The quick-entry module is used to **search for patient records that match specific criteria.**

For example, it is used for:

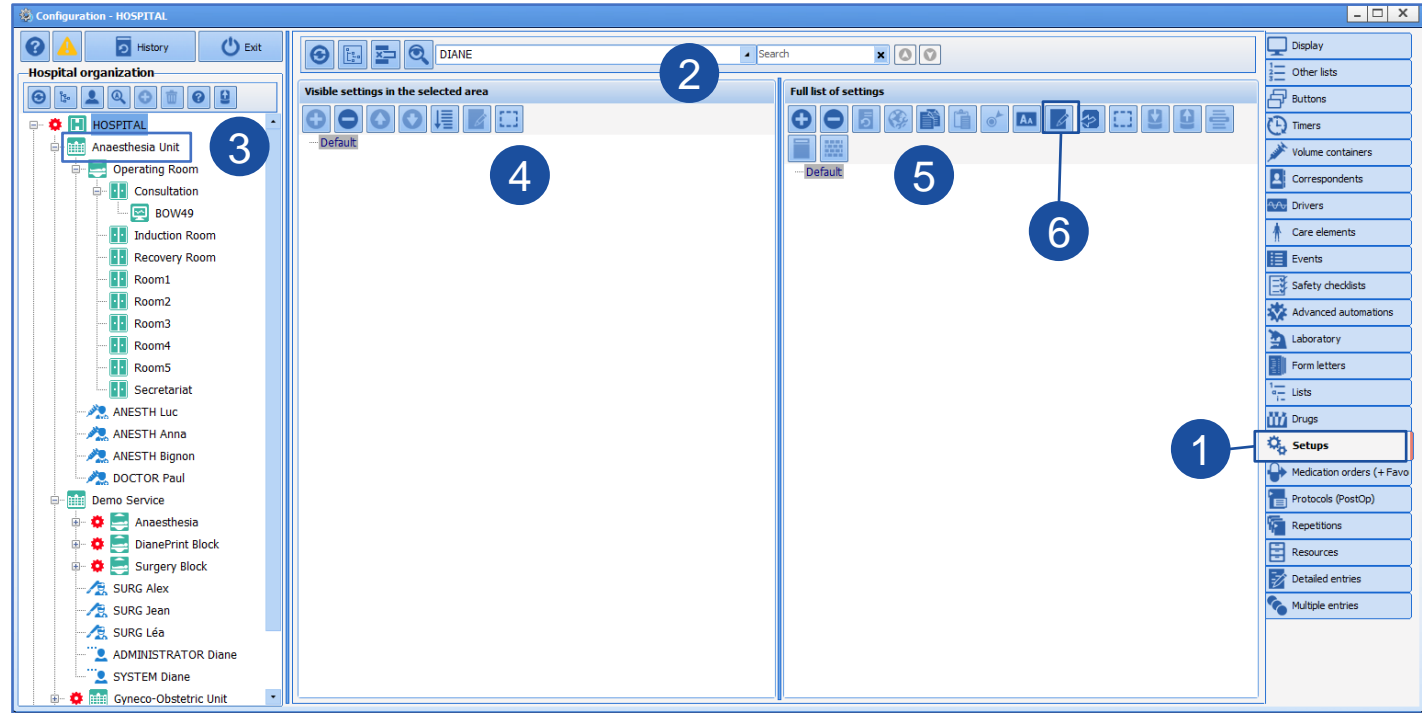
- Second preoperative assessments
- Staff
- Calling outpatients the day before their scheduled appointments

The quick-entry module is accessible from the **DIANE** portal





# Quick-entry/query module



1 Select  
Setups

2 Select **DIANE**

3 Select the  
desired **area**

4 Identify the applied configuration

5 Select the configuration

6 Edit the selected configuration

# Quick-entry/query module

**Application setup**

Setup name: **Default**  
Application or module to setup: **Diane**

Parameter search  
Field(s) to include in the search: **All**  
Text to find:   
 Down  Up  Differentiate upper/lower  Full word

Parameter description	Parameter value
<b>Main configuration</b>	
[DEBUG]	
<b>Configuration of the quick entry module</b>	<input type="button" value="+"/>
Parameters for the quick entry module	<input type="button" value="..."/>

**Parameter properties**  
Parameter properties:  
Parameters for the quick entry module

Entry type:  
Configuration window

Possible choices:

Data-entry mask:

Maximum number of characters:  
Parameters list

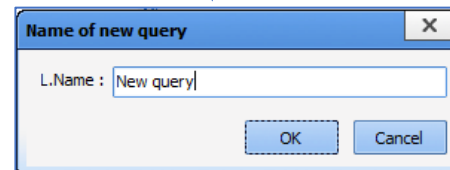
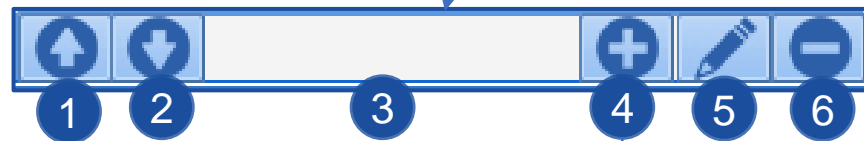
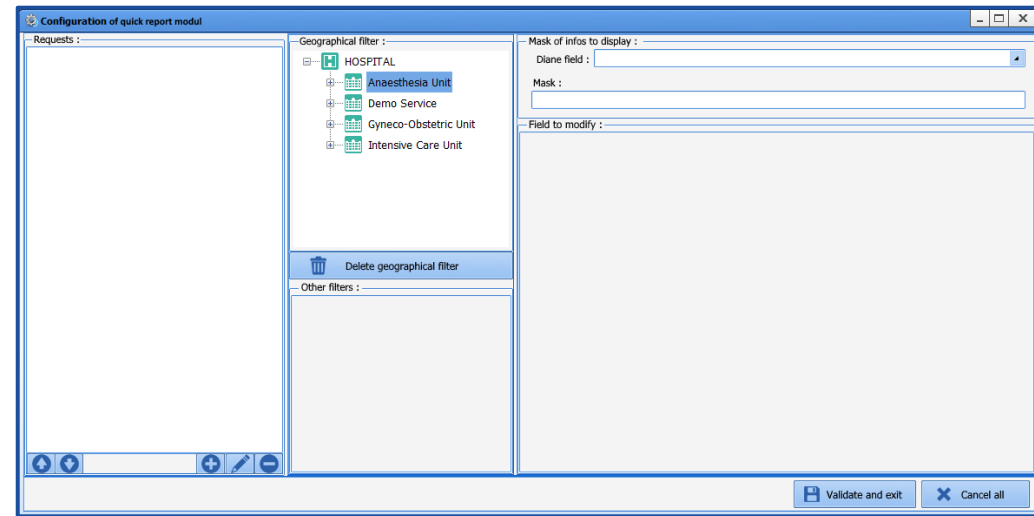
Read-only

Current key: FastInputParams  
14 Row(s) loaded in 00 min 00 sec 042 ms.

- 1 Expand the **Configuration of the quick-entry module** row by clicking
- 2 Expand the **Quick-entry module setup** row by clicking

# Quick-entry/query module

- 1 Move up
- 2 Move down
- 3 Search engine
- 4 Create a new query
- 5 Edit the selected query
- 6 Delete the selected query



# Quick-entry/query module

The screenshot shows the 'Configuration of quick report modul' window. On the left, there is a 'Requests :' area. The main area is divided into 'Geographical filter :' and 'Other filters :'. Under 'Geographical filter', a tree structure shows 'HOSPITAL' expanded to include 'Anaesthesia Unit', 'Demo Service', 'Gyneco-Obstetric Unit', and 'Intensive Care Unit'. The 'Anaesthesia Unit' is highlighted with a blue box. Below this tree is a 'Delete geographical filter' button. At the bottom of the 'Geographical filter' section is an 'Add a group of filters' button. To the right, there is a 'Mask of infos to display :' section with a 'Diane field :' dropdown and a 'Mask :' input field. Below that is a 'Field to modify :' section. A large text box on the right contains instructions: '1 Select a geographic filter' (with an arrow pointing to the 'Anaesthesia Unit' box), '2 Add a filter group' (with an arrow pointing to the 'Add a group of filters' button), and 'Filters within a filter group are **OR-type**' and 'Groups amongst themselves are **AND-type**'. At the bottom of the window, there are buttons for 'Validate the request' (with a green checkmark), 'Cancel the modifications' (with a red X), 'Validate and exit' (with a floppy disk icon), and 'Cancel all' (with a blue X). A toolbar at the bottom left contains navigation and editing icons.

Configuration of quick report modul

Requests :

Geographical filter :

- HOSPITAL
  - Anaesthesia Unit
  - Demo Service
  - Gyneco-Obstetric Unit
  - Intensive Care Unit

Delete geographical filter

Other filters :

Add a group of filters

Mask of infos to display :

Diane field :

Mask :

Field to modify :

- 1 Select a geographic filter
- 2 Add a filter group

Filters within a filter group are **OR-type**

Groups amongst themselves are **AND-type**

Add a field

Validate the request

Cancel the modifications

Validate and exit

Cancel all

# Quick-entry/query module

*Example 1:*

*The first filter group shows surgeries scheduled for today*

*The second filter group selects the records of male patients*

→ When combined, both groups show surgeries that are scheduled today for male patients

The screenshot displays a query builder interface with two filter groups. The first group, titled "Groupe de filtres", has "Surgery date" selected in the "Champ Diane" dropdown, with the operator "is equal to" and the value "today". The second group, also titled "Groupe de filtres", has "Sex" selected in the "Champ Diane" dropdown, with the operator "is equal to" and the value "M". A box labeled "AND" is positioned to the right of the groups, indicating the logical relationship between them. At the bottom of the interface, there is a button labeled "+ Add a group of filters".

# Quick-entry/query module

Example 2:

*The first filter group shows surgeries scheduled for today or tomorrow (i.e. surgeries scheduled over two days)*

*The second filter group selects male patients*

→ When combined, both groups show surgeries scheduled for today or tomorrow and for male patients only

The screenshot displays a query builder interface with two filter groups. The first group, titled "Groupe de filtres", contains two filters: "Champ Diane : Surgery date" with the operator "is equal to" and the value "today", and another "Champ Diane : Surgery date" with the operator "is equal to" and the value "tomorrow". These two filters are connected by an "OR" operator. The second group, also titled "Groupe de filtres", contains one filter: "Champ Diane : Sex" with the operator "is equal to" and the value "M". The two groups are connected by an "AND" operator. A button at the bottom says "+ Add a group of filters".

# Quick-entry/query module

The text displayed can be defined on the right side of the screen.

Mask of info to view

DIANE field: First name - Last name : 1

Mask: <283> Birth: <4> /Interv.: <142> 2

*Example of a mask:*

*Patient's full name – 'born on' – Patient's date of birth – 'Surg.' – Type of surgery* 3

- Select the desired patient record information 1
- Drag and drop the field into **Mask** 2
- Type the text word for word if necessary

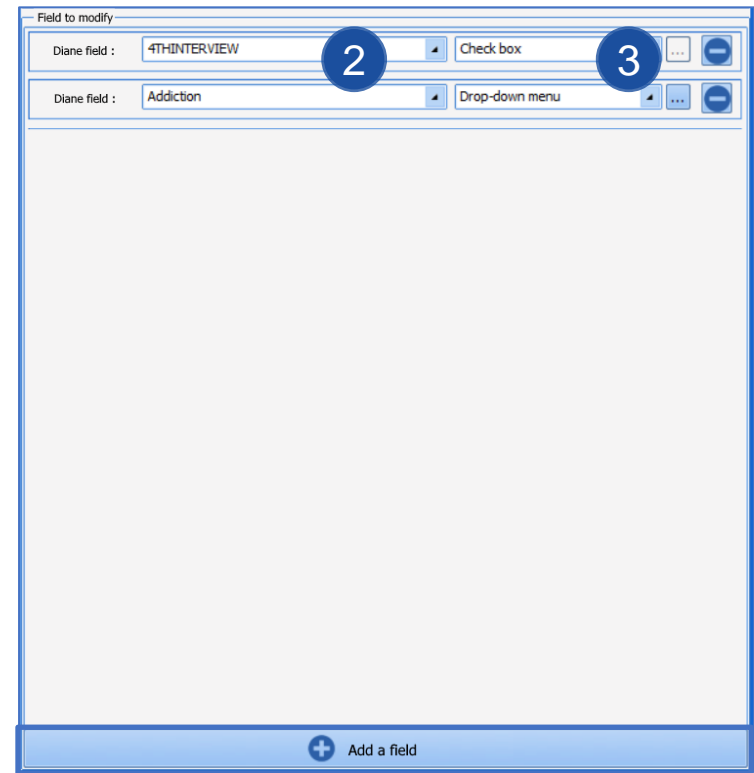
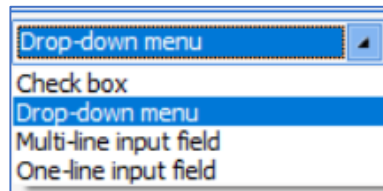
<283> = Field 23  
 <4> = Patient's birth date  
 <142> = Scheduled type

Mask: <283> Birth: <4> /Interv.: <142> 3

# Quick-entry/query module

- 1 The **Add a field** button is used to select editable components from the quick-entry module
- 2 Select the **DIANE** field
- 3 Then the **component type** of the selected field

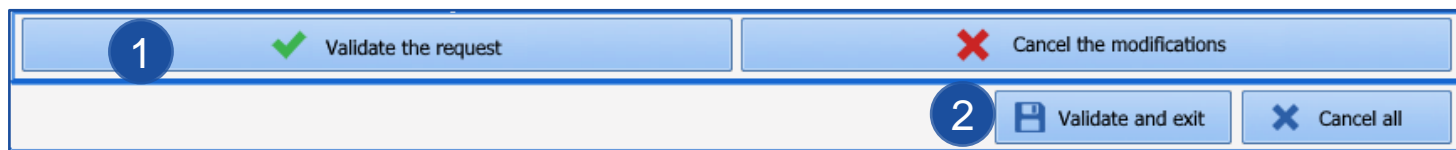
The following components are editable:



1



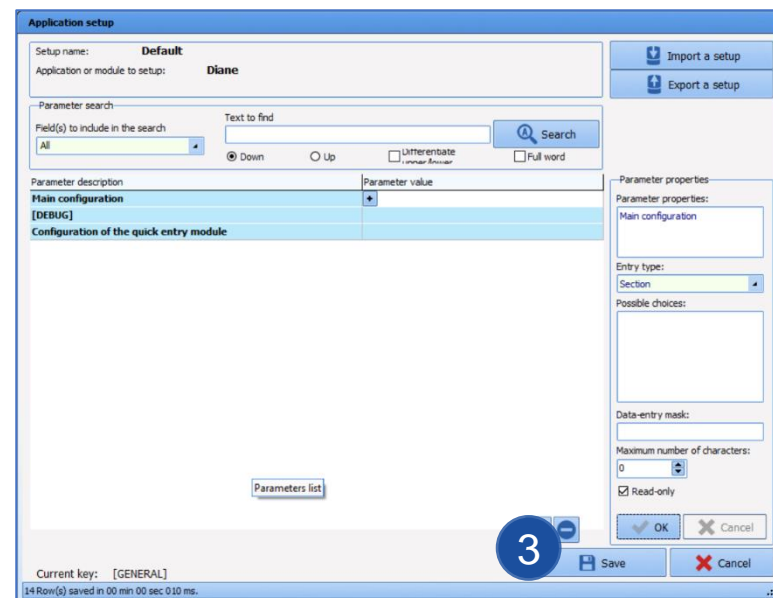
# Quick-entry/query module



1 Once the query is set up, click the **Confirm query** button

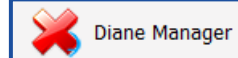
2 Click **Confirm and exit**

3 Then click **Save** in the following window:

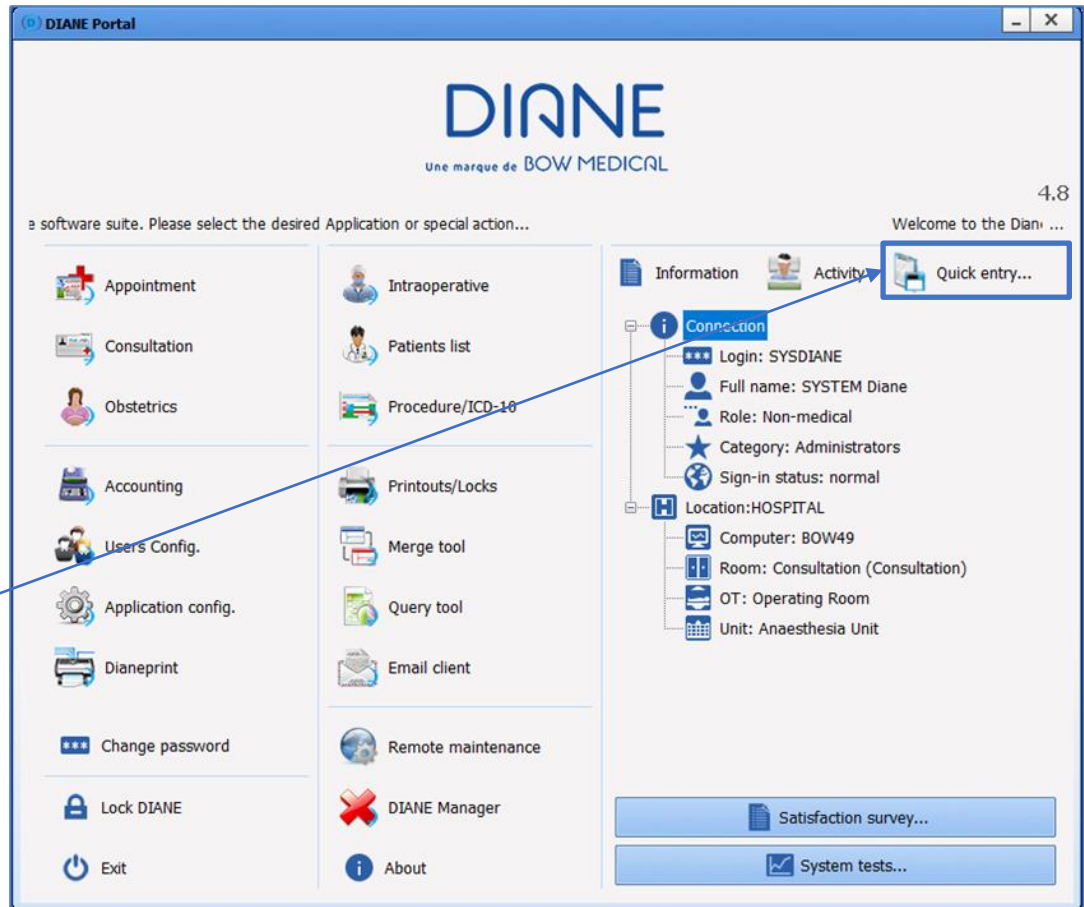


# Quick-entry/query module

Reboot the computer  
with **DIANE Manager**



The quick-entry module  
is accessible from the  
portal.



# Quick-entry/query module

The screenshot shows the 'Quick record editing' window with the following components and callouts:

- 1 List of defined queries**: Points to the 'Query:' dropdown menu at the top of the window.
- 2 If a geographic filter needs to be edited, select it**: Points to the 'Location filter:' tree view, which includes categories like HOSPITAL, Anaesthesia Unit, Operating Room, Demo Service, Anaesthesia, DianePrint Block, Surgery Block, Gyneco-Obstetric Unit, and Consultation.
- 3 Defined filters  
May be edited as necessary**: Points to the 'Other filters:' section, specifically to a filter rule where 'Champ Diane' is set to 'Surgery date' and 'is equal to' 'tomorrow'.
- 4 Select  
View records to show patient records that match the filters**: Points to the 'View records' button at the bottom of the window.

# Quick-entry/query module

The screenshot displays the 'Quick record editing' interface. On the left, there is a navigation tree under 'HOSPITAL' with sub-items like 'Anaesthesia Unit', 'Operating Room', 'Demo Service', 'Anaesthesia', 'DianePrint Block', 'Surgery Block', 'Gyneco-Obstetric Unit', and 'Consultation'. Below this are filter sections: 'Other filters' with 'Groupe de filtres' and 'Champ Diane : Surgery date' set to 'is equal to tomorrow', and another 'Groupe de filtres' section at the bottom. The main area shows three patient records:

- CROPS Juliet**: Born : 18/09/1972 ; Interv : Cardiac catheterization : right. Includes a checkbox for 'NTR, from PAC' and a 'Comments' field.
- CHEVALIER MICHEL**: Born : 02/03/1933 ; Interv : Endoscopy Digestive endoscopy Colonoscopy. Includes a checkbox for 'NTR, from PAC' and a 'Comments' field. A 'Defined mask' box highlights the patient name and intervention details.
- COLLOT EVELYNE**: Born : 19/06/1950 ; Interv : Sentinel lymph node for melanoma. Includes a checkbox for 'NTR, from PAC' and a 'Comments' field.

Annotations include:

- A box labeled 'Patient data that can be directly edited' pointing to the patient name and intervention details of CROPS Juliet.
- A box labeled 'Defined mask' pointing to the patient information of CHEVALIER MICHEL.
- A box labeled 'Open the patient record in the POA' pointing to a button icon on the right side of the CHEVALIER MICHEL record.
- A large box at the bottom stating: 'Data edited directly from the quick-entry module will not cause the POA report to be exported with the changes'.



# BOW MEDICAL

— EDITEUR DE LOGICIELS —

