

Configuring Alarms

The software provides some default alarms that you can configure to alert you if there is any irregular behavior in the software. You can also create your own alarms and define their severity.

Creating Alarms

You can view the alarm types configured in the software, modify their severity, and create new ones according to the control of the instruments.

- Once logged into the cobas[®] infinity software, select the Administration tab
- 2. Click on Menu
- 3. Navigate to Validation
- 4. Select Alarm types
- 5. Choose the Add button

All fields marked with an asterisk (*) indicate required information

- 6. In the Alarm ID field, enter an identifier for the alarm
- 7. From the **Severity** drop-down list, choose one of the following options depending on the degree of severity of the alarm:
 - Information: Minimal severity
 - Warning: Medium severity
 - Error: High severity
- 8. In the **Name** field, enter a short textual description about the alarm. You can define a maximum of 30 alphanumeric characters
- 9. Click on Confirm. The alarm is enabled by default

Please note: Alarms must also be mapped in ICA

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RPN	Test not printal	Je		•	1
RPP	Pre-report prin	led		~	1
RPR	Report printed			•	1
RPY	Test printable			~	1
RRE	Result added	o test		~	<u>.</u>
RSI	Interruption sa	ved		~	1
RTA	Test added			•	1
RTAD	Target remove	d		•	1
RTC	Test comment	added		•	<u>.</u>
RTD	Test removed			•	<u>.</u>
RTDT	Test technicall	y devalidated		2	-
RTDV	Test medically	devalidated		2	<u>.</u>
RTE	Result added	o order		2	<u>1</u>
RTF	Test rejected			2	<u>.</u>
	Test validation	on hold		•	<u>1</u>
	Dilution added			~	•
	page 10 of 12 Records: 197	Ŏ	* Add 🕢 Disable	P Filter	
Alarm ID *	Severity *	Name *			
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Configuring Alarms

Modifying an Existing Alarm

If the severity or name of the alarm received from the instrument or the one defined in the software is not high or clear enough, you can change the severity and description of an existing alarm.

- 1. Once logged into the **cobas**[®] infinity software, select the Administration tab
- Click on Menu 2.
- 3. Navigate to Validation
- 4. Select Alarm types
- 5. Double-click the alarm you want to modify
- All fields marked with an asterisk (*) indicate required information
- From the Severity drop-down list, choose the degree of severity of 6. the alarm
- 7. In the Name field, enter the desired short textual description for the alarm. You can define a maximum of 30 alphanumeric characters
- 8. Click on Confirm

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Configuring Alarms

Enabling/Disabling an Existing Alarm

You can enable or disable result alarms according to your needs.

- Once logged into the cobas[®] infinity software, select the Administration tab
- 2. Click on Menu
- 3. Navigate to Validation
- 4. Select Alarm types
- 5. In the table, choose the alarm whose status you want to modify
- 6. Choose the Enable/Disable button accordingly



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Menu 🛛 🖉	2 😧 Valdadiov/Alarm types			
Alarm ID	Name	Status		
0	No Alarm	~		
AA	Alphanumeric result out of critical range	~		
AR	Average range alarm	~		
CRIT				
DCE	Delta Check Error	×		
ERV	Empty result	v		
FE	Formula error	×		
HH	Above high critical value	v		
IAR	Instrument alarm	×		
IAU	Unknown alarm	~		
IB	Result from blocked instrument	¥		
IE	Non-existent instrument ID			
IMI	Instrument maintenance	×		
IMQ	QC maintenance error			
IMT	Test maintenance error			
IMTW	Instrument maintenance warning			
IMU	Instrument module not existing			

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