

13.3 SDK Action: Update ModLight row

This SDK function allows you to perform an update of the existing rows of a table field present on a specific module.

The row ID must be passed as the first parameter, i.e. the key parameter that allows you to uniquely identify a specific existing row in the table field.

The second parameter must be passed as the Database name of the column of the table field that you want to update.

The last parameter must be passed as the value that you want to insert into the column defined as the second parameter.

EXAMPLE OF USE

To better understand how it works, below is an example of using the SDK Update ModLight row() function to automatically update the value of the "Processed" column to "yes" for all existing rows of the "Operations" table field present in the Job Order module. (Figure 1)

Job Order Information			
Job Order Name	TEST	Job Order No	
Status	Active	Related To	demoVTENEXT
Created Time	11-07-2025 16:03:43	Modified Time	11-07-2025 16:10:23
Assigned To	admin@vtenext.com (User)	Creator	admin@vtenext.com (User)
Operazioni			
ProjectTask Name		Processed	
Operazione 1		no	
Operazione 2		no	

Figure 1

Inside an Action Task we proceed with the configuration of a cycle rows type action on the "Operations" table field and for each "SDK Functions" row in which we call the SDK Update ModLight row(). (Figure 2)

Create a new action on field and for each row

Figure 2

As the first parameter we insert the current value of the "ID" variable of the "Operations" table field (on which we are executing the cycle), so in our case "\$28-ml3::crrmid:curr". (Figure 3)

NOTE: this is a piece of data that is not present among the columns of the table but is automatically proposed as a variable within the process

As the second parameter we insert the name of the Database of the "Processed" column, so in our case "f8". (Figure 3)

As the last parameter we insert the value "si" which in this case, since the "Processed" column is of the checkbox type, in the Database corresponds to the value "1". (Figure 3)

Action: Cycle rows

Action title: Update Processed Column

Conditions on field Operazioni of [546] Job Orders (BPMN-Task:)

SDK Function: Update ModLight row (rowid, columnname, value)

Additional parameters:

Parameter value	ID
\$46-ml4::crrmid:curr	Current
f8	Select field...
1	Back to options

Dropdown menu options:

- [546] Job Orders (BPMN-Task:) : Operazioni
- ID
- ProjectTask Name : (ProjectTask) Task Name
- ProjectTask Name : (ProjectTask) Task No
- ProjectTask Name : (ProjectTask) Priority

Figure 3

Revision #3

Created 2025-05-27 13:40:58 UTC by Riccardo

Updated 2026-07-09 15:18:32 UTC by Tommaso