

Using parameters

After adding a new class (ZDEMO)

^

✦

Create

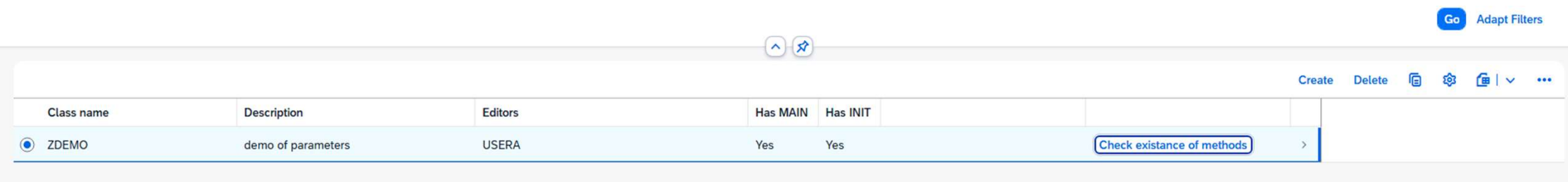
Delete

▼

...

Class name	Description	Editors	Has MAIN	Has INIT		
<div><div></div>ZDEMO</div>	demo of parameters	USERA	No	No	<div>Add global params</div>	<div>Check existence of methods</div> >

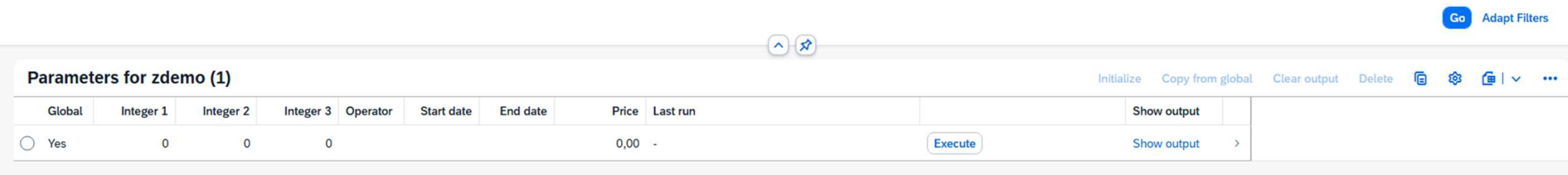
Use buttons to add global values and check existence of methods



Go Adapt Filters

Class name	Description	Editors	Has MAIN	Has INIT	
<input checked="" type="radio"/> ZDEMO	demo of parameters	USERA	Yes	Yes	Check existence of methods >

In the ZDEMO app, you can see the global values



Go Adapt Filters

Parameters for zdemo (1)

Initialize Copy from global Clear output Delete

Global	Integer 1	Integer 2	Integer 3	Operator	Start date	End date	Price	Last run	Show output
<input type="radio"/> Yes	0	0	0				0,00	-	Show output >

Execute

Use Execute and Show output

Standard* 

1 filter active: Parameter UUID

Outputs from class executions (3)

Text	Sequence
<Global>USERA : Started at 21.12.2025 01:44:33	1
Bad or missing operator	2
Finished at 21.12.2025 01:44:33	3

Edit the global parameters

demo of parameters <global>

[Execute](#)

Details

Integer 1:

Integer 3:

Start date:

Price:

Integer 2:

Operator:

End date:

Last run:

21.12.2025 02:44:33

Execute again, and Show output

Parameter UUID:

cf9d5fee-5577-1fd0-b7c1-bd5eb39f501e x



Outputs from class executions (6)

Text	Sequence
<Global>USERA : Started at 21.12.2025 01:44:33	1
Bad or missing operator	2
Finished at 21.12.2025 01:44:33	3
<Global>USERA : Started at 21.12.2025 01:49:18	4
The result of 20 + 30 is 50.00	5
Finished at 21.12.2025 01:49:18	6

End user can copy global values to their own variant

Go

Adapt Filters

Parameters for zdemo (1)

InitializeCopy from globalClear outputDelete

Global	Integer 1	Integer 2	Integer 3	Operator	Start date	End date	Price	Last run		Show output
<input checked="" type="radio"/> Yes	20	30	0	+			0,00	-	Execute	Show output >

And then edit the values and execute

Go

Adapt Filters

Parameters for zdemo (2)

InitializeCopy from globalClear outputDelete

Global	Integer 1	Integer 2	Integer 3	Operator	Start date	End date	Price	Last run		Show output
<input type="radio"/> Yes	20	30	0	+			0,00	-	Execute	Show output >
<input checked="" type="radio"/> No	20	30	0	+			0,00	-	Execute	Show output >

The output allows selection of global and/or local results

The screenshot displays the SAP S/4HANA Development interface. On the left, the 'Class output' panel shows the execution results of a class, including timestamps and calculation results. On the right, the 'Parameter UUID' dialog is open, allowing users to search and select specific UUIDs for execution. The dialog includes search filters and a table of available items.

Class output

Parameter UUID:

Outputs from class executions (6)

Text	Sequence
<Global>ENDUSERA : Started at 21.12.2025 11:04:26	
The result of 20 + 30 is 50.00	
Finished at 21.12.2025 11:04:26	
ENDUSERA : Started at 21.12.2025 11:03:51	
The result of 40 * 40 is 1600.00	
Finished at 21.12.2025 11:03:51	

Parameter UUID

Search and Select (2) Define Conditions

UUID: Class name: Description: Global Settings:

Items (2)

<input type="checkbox"/>	UUID	Class name	Description	Global Settings
<input checked="" type="checkbox"/>	cf9d5fee-5577-1fd...	ZDEMO	demo of parameters	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	cf9d5fee-5577-1fe...	ZDEMO	demo of parameters	<input type="checkbox"/>

Selected Items and Conditions (2)

OK Cancel