



How to: Create an Automation Protocol

11.2

February 2026

DOCUMENT ACCESS

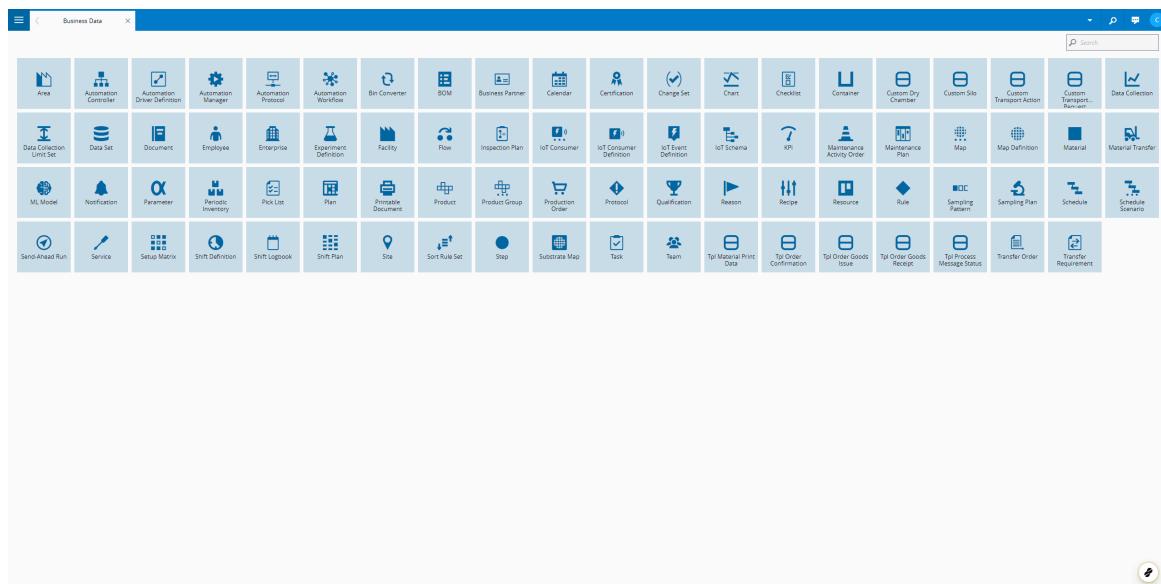
Public

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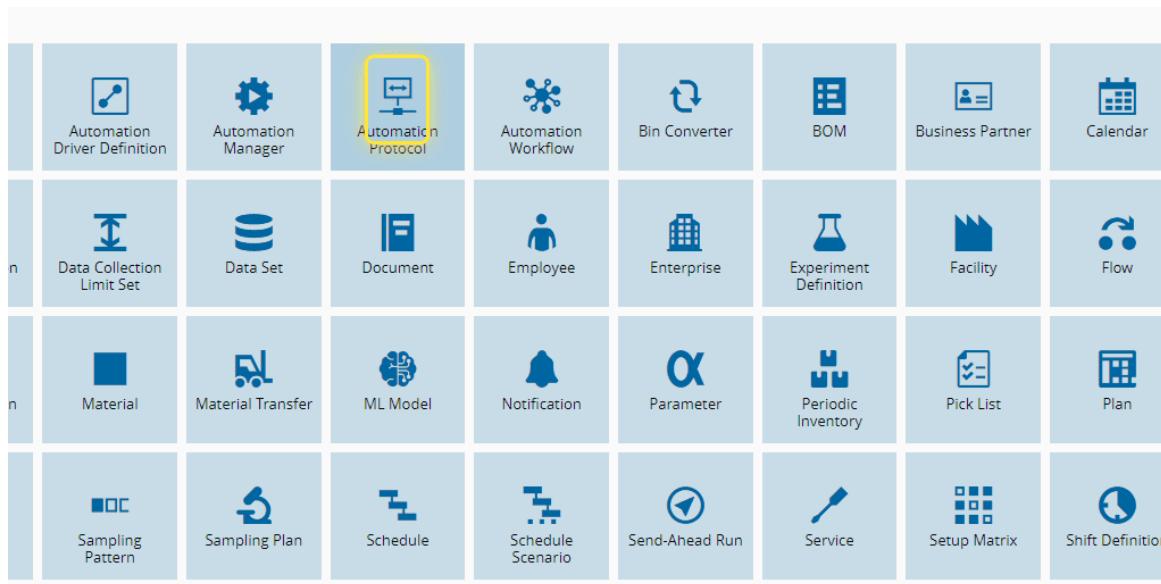
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How to: Create an Automation Protocol

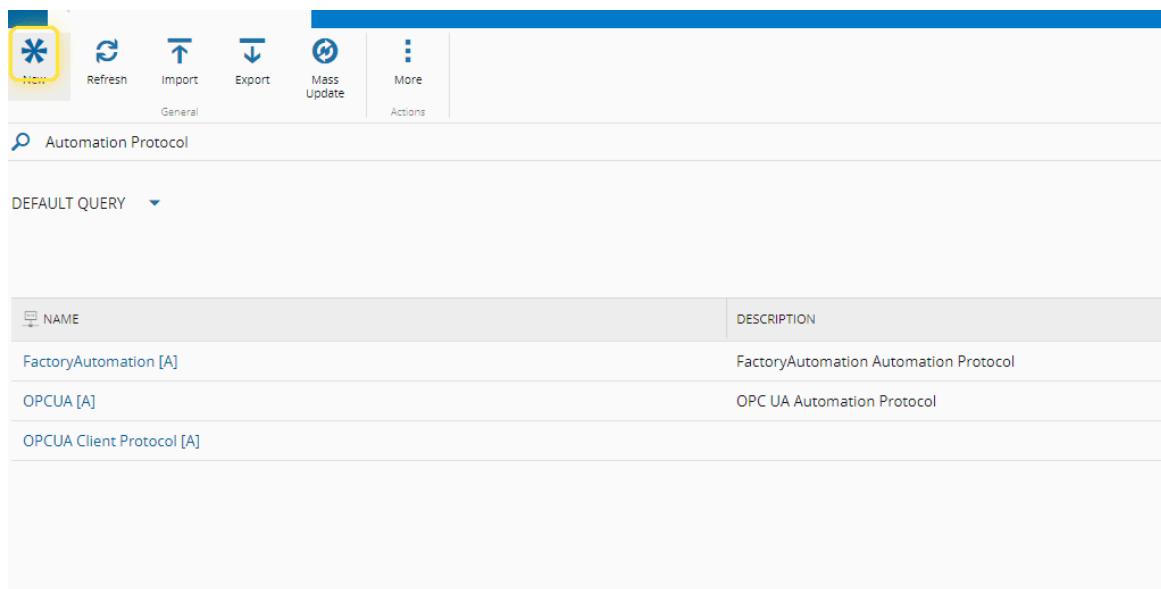
1. Go to the Business Data menu.



2. Select The Automation Protocol tile



3. Select New

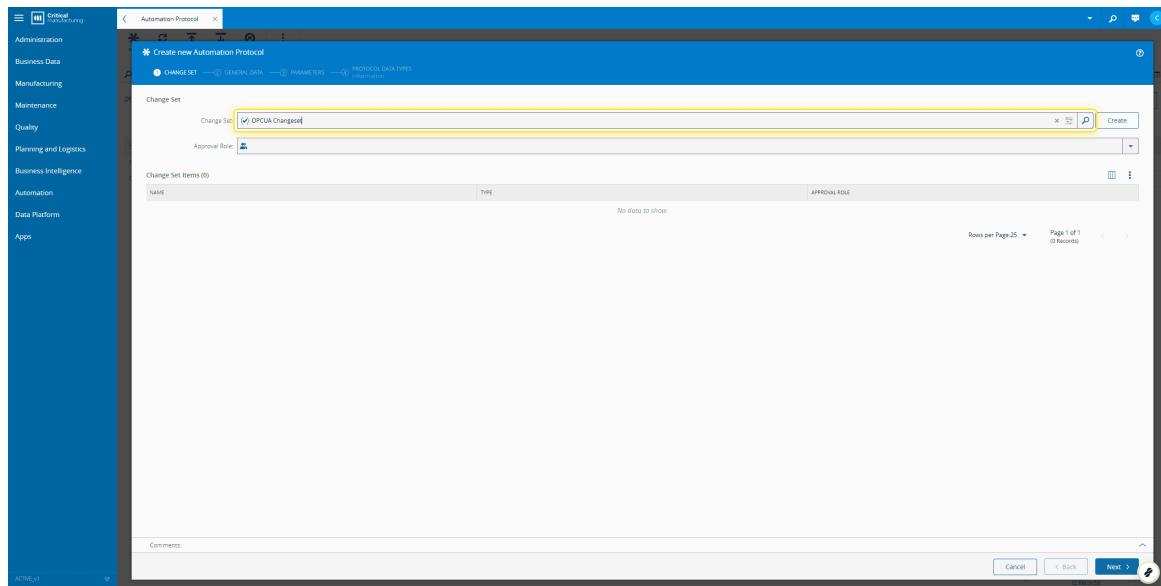


Automation Protocol

DEFAULT QUERY ▾

NAME	DESCRIPTION
FactoryAutomation [A]	FactoryAutomation Automation Protocol
OPCUA [A]	OPC UA Automation Protocol
OPCUA Client Protocol [A]	

4. Add a ChangeSet



Automation Protocol

Create new Automation Protocol

CHANGE SET — GENERAL DATA — PARAMETERS — PROTOCOL DATA TYPES

Change Set

Change Set:

Approval Role:

Change Set Items (0)

NAME	TYPE	APPROVAL ROLE
No data to show		

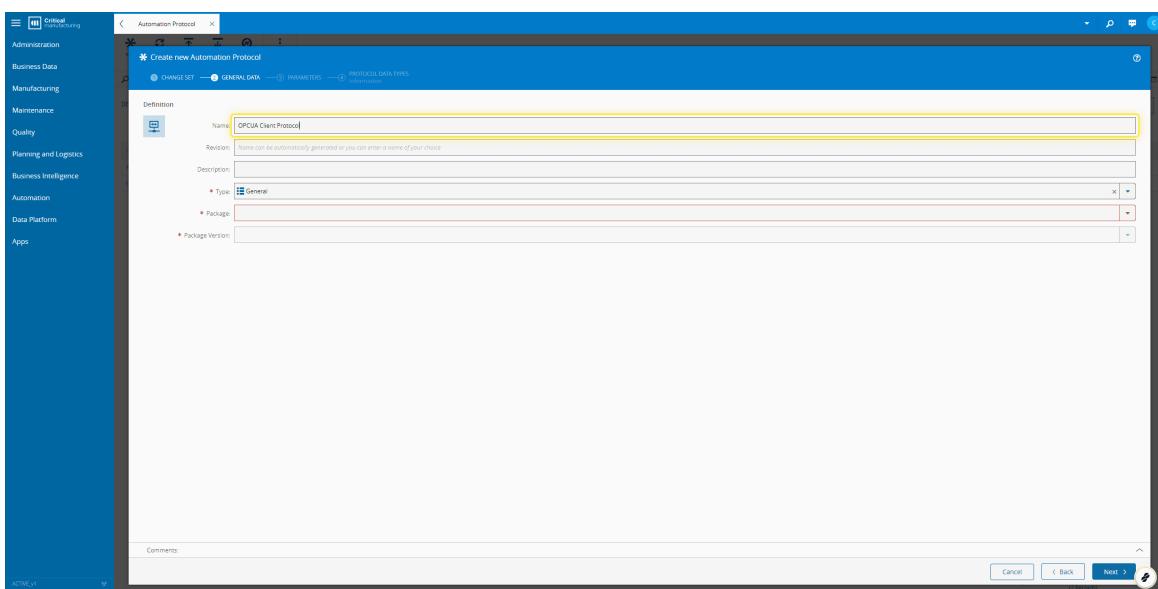
Comments:

Rows per Page: 25 Page 1 of 1 (0 Records)

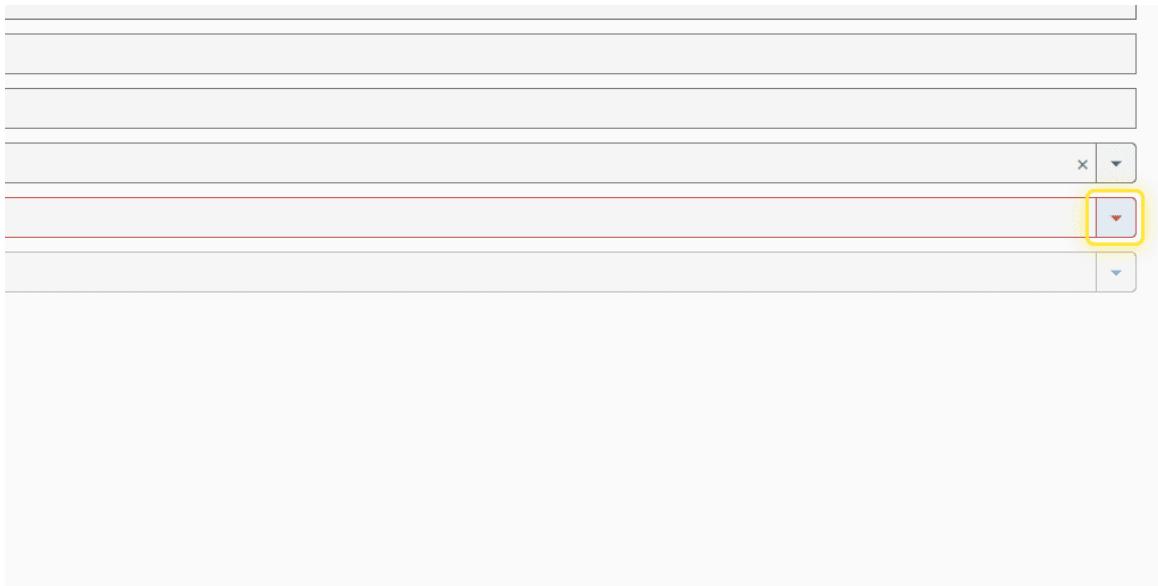
5. Select Next



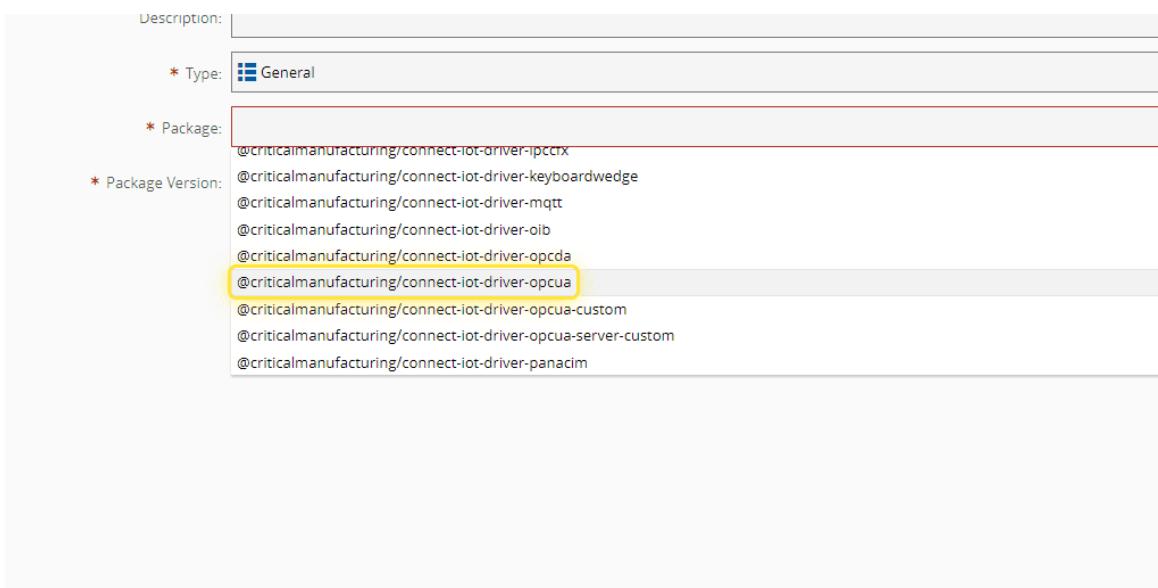
6. Provide a Name for your Automation Protocol



7. Select the Driver package that you depend on



8. Select @criticalmanufacturing/connect-iot-driver-opcua



9. Select the desired package version

* Create new Automation Protocol

① CHANGE SET — ② GENERAL DATA — ③ PARAMETERS — ④ PROTOCOL DATA TYPES

Information

Definition

Name:

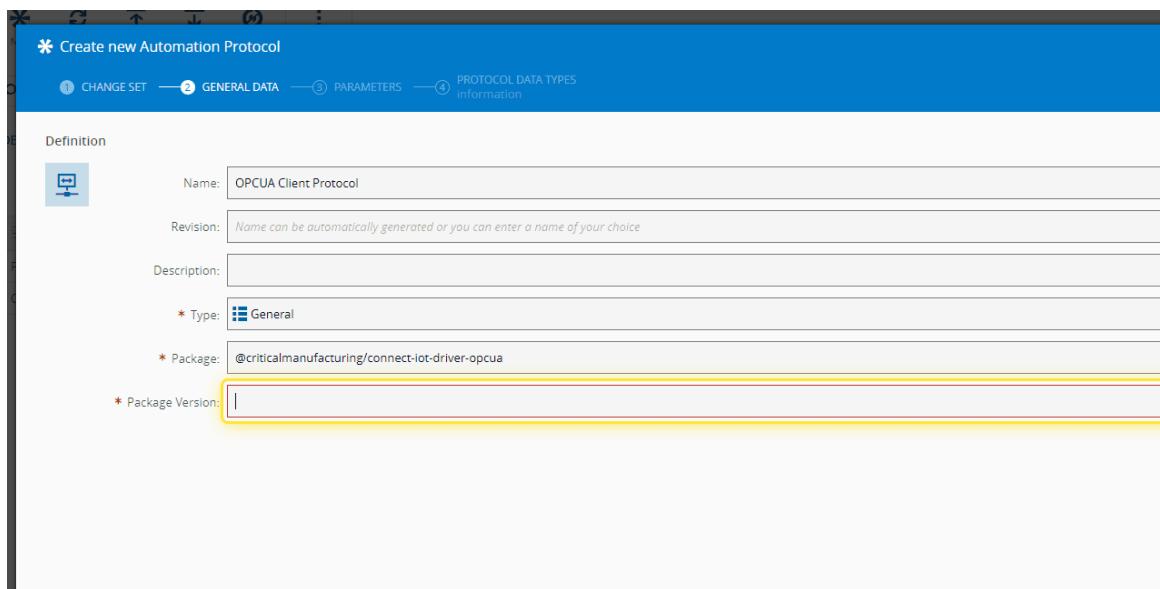
Revision: Name can be automatically generated or you can enter a name of your choice

Description:

* Type: General

* Package:

* Package Version:



10. Select the version you wish to use

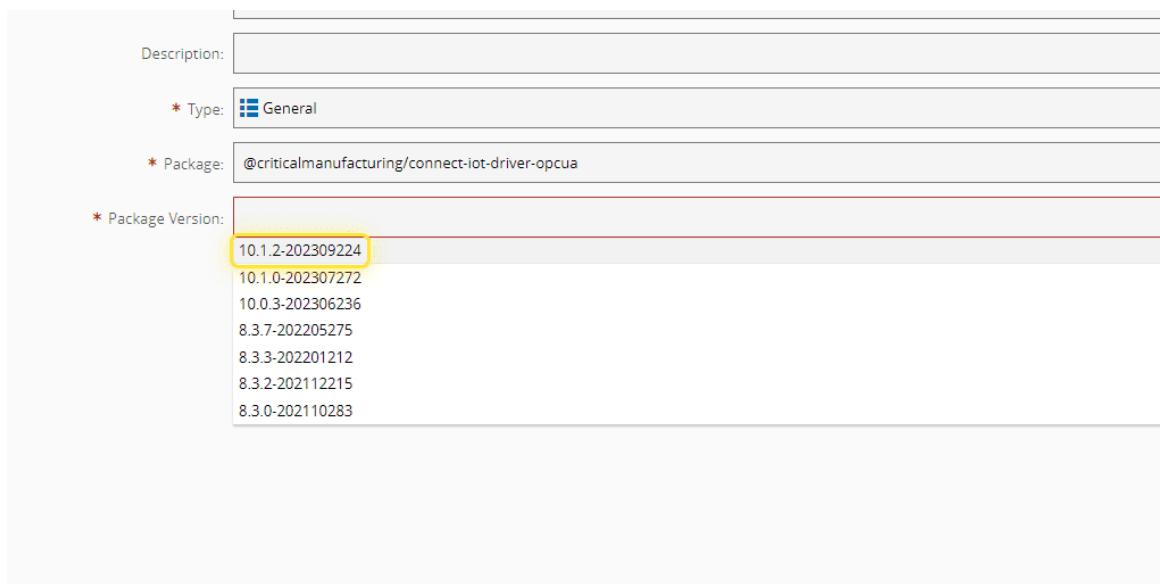
Description:

* Type: General

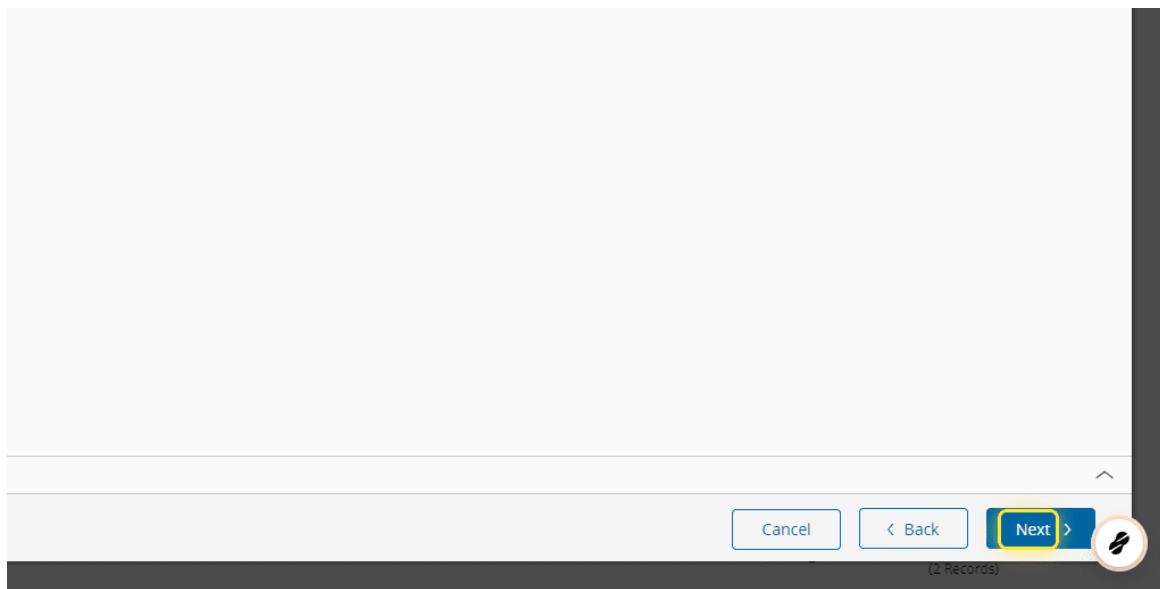
* Package:

* Package Version:

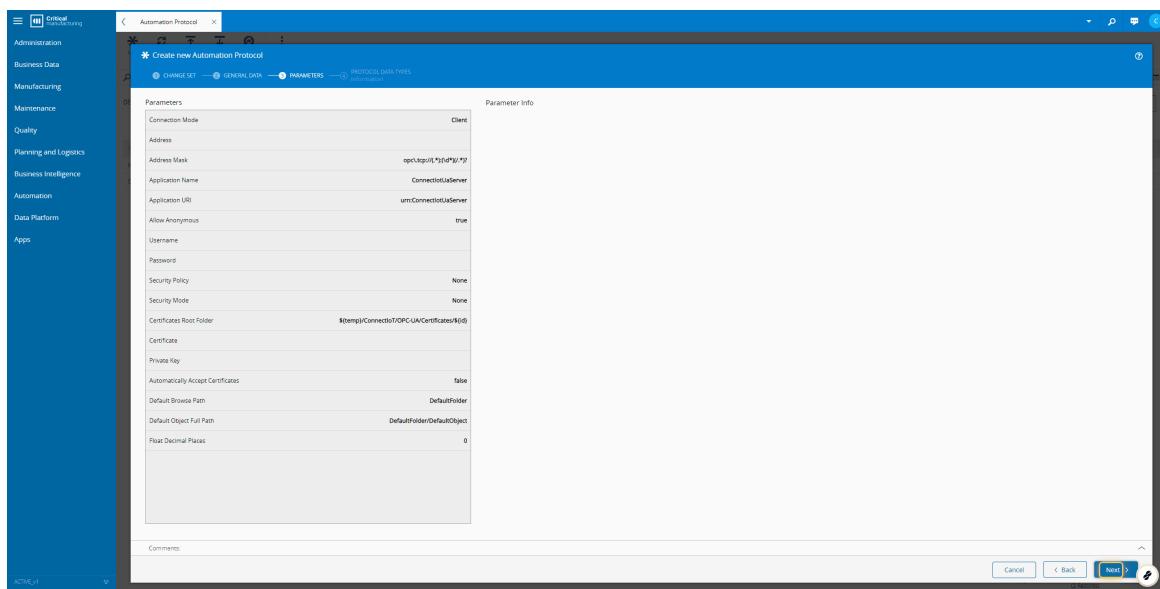
10.1.2-202309224
10.1.0-202307272
10.0.3-202306236
8.3.7-202205275
8.3.3-202201212
8.3.2-202112215
8.3.0-202110283



11. Select Next



12. You can Edit the default Parameters or just press Next



13. Select Create

/pe

	DATA TYPE	DEFAULT VALUE
	String	
	String	
	Integer	100
	String	
	String	
	String	Input
	String	Subscription
	Integer	1000

^

[Cancel](#) [Back](#) [Create](#) 



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